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SHOUT
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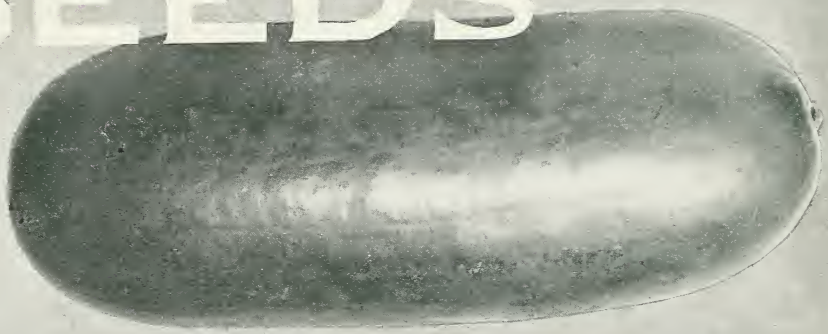
Seed Marketing Investigations

R. B. BUCHANAN SEEDS



MEMPHIS, TENN.

1917

BUCK BRAND
SEEDS FEEDS
R.B. BUCHANAN MEMPHIS

R. B. Buchanan

Hay, Grain and Seeds

MANUFACTURER OF

STOCK AND POULTRY FEEDS

STOCK FEEDS

POULTRY FEEDS

MEMBER
MEMPHIS MERCHANTS EXCHANGE

18 SOUTH FRONT STREET

MEMPHIS, TENN. January 1st, 1917.

To My Customers:-

Another year has gone by and once again I wish to thank you for the splendid patronage shown my business during 1916.

The Year 1917 is the beginning of my twentieth year in Memphis dealing in Seeds, Grain, Bulbs and Plants and during this time I have gained the confidence of many thousands and it is my ambition, with your assistance, to build the South's largest direct-to-planter seed house.

I expect to cling firmly to my original idea of supplying under my trade mark ("Buck Brand") seeds of the highest grade only.

I have one of the most modern Seed Testers in existance and every lot of Seeds that pass through my hands are examined carefully for foreign or obnoxious weed seeds with a powerful magnifying glass and then Tested for germination and I know they will give satisfaction before being sent to you and when you receive my Buck Brand Seeds, if for any reason they are not satisfactory, you may return them and your money will be returned to you.

Our Spring season bids fair to be a most trying one to all seedsmen as the continuation of the European war curtailing all foreign supplies to-gether with the most disastrous growing season in the seed producing sections of this Country has caused many seeds to double and threble in price and some cannot be bought at any price.

Our new stocks of seeds are being received daily and I most earnestly request you to send your orders early.

Yours very truly,

R. B. Buchanan

PLANT
BUCK BRAND SEEDS

ORDER SHEET

R. B. BUCHANAN

18 SOUTH FRONT STREET — MEMPHIS, TENN.

SEND BY _____
State if wanted by mail; Express (and Company); Freight (and route; Steamer (and Line).

To (Name) _____

P. O. Box, Street or Rural Del'ry _____

Post Office _____

County _____; State _____

Station or Exp. Office _____
(Only if different from P. O.)

Date _____, 191

AMOUNT ENCLOSED

$ _____
(State whether Cash, Draft P. O. Order, Express Money Order or Stamps.)

(If goods are wanted by express C. O. D. 25 per cent of the amount must accompany the order.)

Plants we do not ship C. O. D.

Deliver Free in the U. S. { to any P. O., R. R. Express Office / to Freight Station at our option } Vegetable, Flower and Lawn Grass Seeds
EXCEPT WHERE OTHERWISE NOTED IN THIS CATALOGUE

PURCHASER PAYS TRANSIT CHARGES only on Vegetable Seeds by the pint, yuart, peck, bushel and barrel, and on Farm Seeds, Tools, Implements, Insecticides, etc.

QUANTITY	ARTICLES	PRICE	

(PLEASE DOT WRITE IN THIS SPACE)

Route shipped by _____ Date shipped _____ 191__

Laid out by _____, Checked by _____

FROST-PROOF

Cabbage Plants

Our plants are raised outdoors from the planting of the seed to the pulling of the plant for shipment to you. They can be set out in the open, beginning Jan. 15th, and will stand a temperature of 10 deg. above zero without suffering. When received, plants will have a reddish, leathery appearance, but they turn green as soon as the new growth is started. Put your Cabbage out early and get ahead of home-grown stock by having Cabbage on your market six weeks before any one else.

We will deliver plants to your door, by parcel post, packed securely in paper cartons, at following prices:

100 plants, 35c; 500 plants, $1.40; 1000 or more plants, at $2.45 per 1000.

VARIETIES.

Early Jersey Wakefield.	Large Late Flat Dutch.
Large Late Drumhead.	Charleston Wakefield.
Early Summer.	Early Flat Dutch.

For general list of Vegetable Plants, see page 28 of our catalogue.

Fruit Trees

Every lot of trees we send out bears a certificate from State Inspector of Nurseries certifying that our stock is free of San Jose scale and other injurious insects and diseases. Our nursery man reports our stock of trees, shrubs, berries, etc., to be in highest class condition this year.

PEACH TREES.

2-yr.-old trees, each 35c, 6 for $2.00, 12 for $3.00
3-yr.-old trees, each 50c, 6 for $2.75, 12 for $5.00

APPLE TREES.

2-yr.-old trees, each 35c, 6 for $2.00, 12 for $3.00
3-yr.-old trees, each 50c, 6 for $2.50, 12 for $5.00

PLUM TREES.

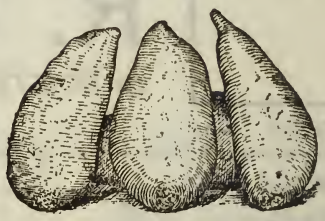
2-yr.-old trees, each 40c, 6 for $2.00, 12 for $3.50
3-yr.-old trees, each $1.00, 6 for $5.00, 12 for $10.00

PEAR TREES.

2-yr-old trees, each 40c, 6 for $2.00, 12 for $10.00

For general list of Fruit Trees, Shrubs, Shade Trees, Berries, etc., see pages 42 to 46 of our catalogue.

Sweet Potatoes



Our stock of Sweet Potato Slips are the purest obtainable. We make special efforts to keep our stock true to name and send out only such slips as we know are pure and will grow. Slips are packed 100 to the bundle. Ready April 15th

100, 25c; 1000, $2.50; 5000, $10.00.

Parcel Post 10c per 100 extra. 1000 lots and more by express.

Plant 10,000 to 15,000 per acre.

RUNNING VARIETIES.

Strasburg.	Southern Queen.
Genuine Queen Yams.	Early Triumph.
Nancy Hall.	Yellow Nansemond.
	Red Brazilian.

BUNCH VARIETIES.

100, 30c; 1000, $2.50; 5000, $10.00.
Ready April 20th.

Bunch Yellow Yams. Dooley Yam Gold Coin.

For general list of Vegetable Plants see page 28 of our catalogue.

Asparagus

An Asparagus bed is easy to make, lasts for years and proves a constant source of satisfaction, producing large, tender shoots all summer. With every order for 100 or more plants, we furnish complete directions for making bed.

2-yr.-old roots, per 50 60c; 100, $1.00; 1000, $6.00; parcel post 10c per 100 extra.

3-yr.-old roots, per 50, $1.00; 100, $1.50; 1000, $10.00; parcel post 15c per 100 extra.

VARIETIES.

Colossal Palmetto
Columbian Mammoth.

Rhubarb Roots

Rhubarb is easy to grow. By selecting a damp, shady location and protecting against direct rays of the sun, large tender stems can be produced all summer. With each dozen of roots we will furnish complete directions for culture.

Price.

2-year-old, each 15c, doz. $1.50
3-year-old, each 25c, doz. $2.50
Parcel post 20c per doz. extra.

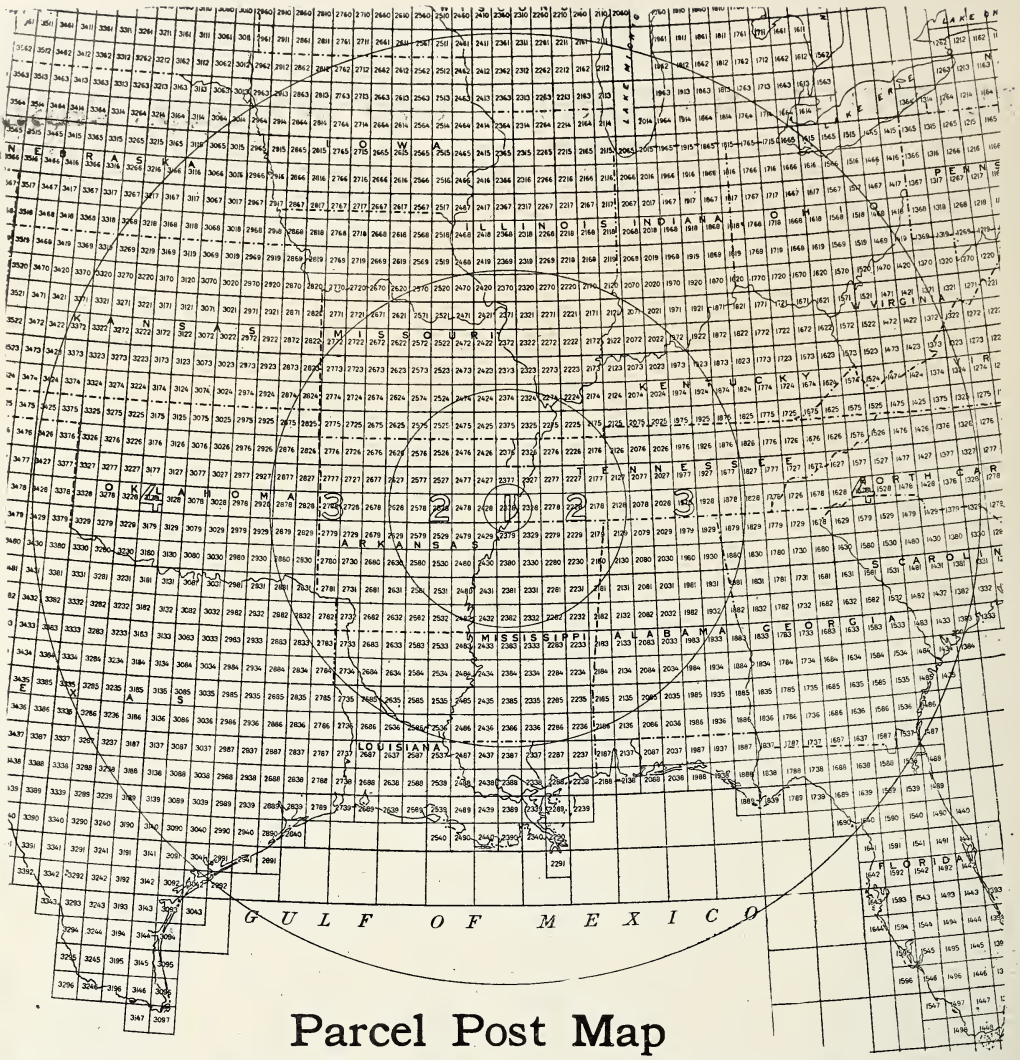
PLANTING, MATURITY, AND WEIGHT TABLE

This is for field planting, and where plants and roots are stated, it is necessary to have them ready beforehand. The third column indicates the distance that the plants should stand in the rows, and where seed is sown they should be thinned out to this distance. The fifth column indicates maturity from the time plants are planted in the field, or seed is sown in the field. Also note that the last column is the approximate weight of seeds and not products. Time of planting and maturity is for latitude of Memphis.

*Indicates that the crop can either be planted in the Spring or Fall; if in the Spring, February to April; in the Fall, August and September.

	Time to Sow or Plant	Distance of Rows Apart	Distance of Plants in Rows	Quantity per Acre	Ready to Use	Approx. Wgt. of Seeds per bu. in lbs.
Artichoke—Tubers	Mar. to Apr.	2½ ft.	2 ft.	6 to 8 bu.	Sept. to Oct.	50
Asparagus—Seeds	Mar. to Apr.	15 in.	4 to 6 in.	8 to 10 lbs.	3 years	60
Asparagus—Roots	Feb. to Mar.	6 to 8 ft.	12 to 18 in.	4,000 to 7,000	2 years	.....
Beans—Dwarf	Apr. to Aug.	2½ ft.	4 to 6 in.	1½ bu.	8 weeks	60
Beans—Navy	May to June	2½ ft.	6 in.	¾ to 1 bu.	Winter	60
Beans—Soja	May to June	Broadcast	Broadcast	1 to 1½ bu.	Fall and Winter	60
Beans—Pole	May to June	4 ft.	3 ft.	½ to ¾ bu.	10 weeks	60
Beets—Table	Feb. to July	12 to 18 in.	4 in.	6 to 8 lbs.	1½ to 3 mo.	19½
Beets—Sugar	Apr. to June	2½ to 3 ft.	6 to 8 in.	5 to 6 lbs.	Fall and Winter	19½
Buckwheat	June to Aug.	Broadcast	Broadcast	¾ to 1 bu.	Fall	50
Cabbage—Plants (early)	Mar. to Apr.	30 in.	15 to 20 in.	10,000 to 14,000	June and July	54
Cabbage—Plants (late)	July to Aug.	3 ft.	2 ft.	7,260	Fall and Winter	54
Carrot	Mar. to June	1 to 2 ft.	3 to 4 in.	3 to 4 lbs.	45 to 70 days	28
Cauliflower—Plants	Mar. to Apr.	2½ ft.	2 ft.	8,000 to 10,000	3 months	54
Celery—Plants	June to Aug.	3 to 4 ft.	6 to 9 in.	15,000 to 30,000	4 to 5 mo.	37
Clover—Red and Sapling	*Feb. to Oct.	Broadcast	Broadcast	8 to 10 lbs.	Next year	60
Clover—Alsike	*Feb. to Oct.	Broadcast	Broadcast	5 to 8 lbs.	Next year	60
Alfalfa	*Mar. to Oct.	Broadcast	Broadcast	20 lbs.	Next year	60
Clover—Crimson	July to Oct.	Broadcast	Broadcast	12 to 15 lbs.	May 1	60
Corn—Garden	Apr. to July	3 to 3½ ft.	9 to 15 in.	4 to 6 qts.	2 to 3 mo.	44 to 50
Corn—Field (drills)	Apr. to July	3½ to 4 ft.	10 to 18 in.	6 to 8 qts.	3 to 4 mo.	56
Corn—Field (checked)	Apr. to July	3½ to 4 ft.	3½ to 4 ft.	4 qts.	3 to 4 mo.	56
Cucumber	Apr. to July	4 to 5 ft.	4 ft.	2 lbs.	2 to 2½ mo.	39
Egg-Plant—(Plants)	May to June	3 ft.	2½ to 3 ft.	5,000 to 6,000	60 days	39
Endive	Aug.	18 in.	12 in.	4 to 5 lbs.	2 to 2½ mo.	26
Grass Seeds—(Light)	*Feb. to Oct.	Broadcast	Broadcast	1½ to 2 bu.	Next year	14
Grass Seeds—(Lawn)	*Feb. to Oct.	Broadcast	Broadcast	80 to 100 lbs.	8 to 10 weeks	20
Horseradish—Roots	Feb. to Mar.	2½ ft.	12 to 18 in.	12,000 to 15,000	6 to 8 mo.	.....
Kale—Spring	*Feb. to Oct.	Broadcast	Broadcast	6 to 8 lbs.	5 to 6 weeks	56
Kale—Winter	July to Oct.	Broadcast	Broadcast	3 to 4 lbs.	Fall to Spring	54
Kohl Rabi—(Plants)	Mar. to Apr.	1½ to 2 ft.	10 to 12 in.	21,000 to 34,000	2½ to 3 mo.	56
Lettuce—Plants	*Mar. to Oct.	12 to 15 in.	6 to 8 in.	40,000 to 80,000	1½ to 2 mo.	35
Melon—Musk	May to July	4 to 6 ft.	4 to 6 ft.	2 lbs.	2½ to 3 mo.	32
Melon—Water	May to June	8 to 10 ft.	8 to 10 ft.	3 lbs.	3 months	35
Millet—German	May to July	Broadcast	Broadcast	1 bu.	6 to 7 weeks	50
Mustard	*Mar. to Sept.	Broadcast	Broadcast	4 to 5 lbs.	6 to 8 weeks	56
Oats—Spring	Mar. to Apr.	Broadcast	Broadcast	1½ to 2 bu.	July 1	32
Oats—Winter	*Feb. to Oct.	Broadcast	Broadcast	1½ to 2 bu.	June 20 to July 10	32
Okra	Apr. to May	2½ to 3 ft.	8 to 10 in.	8 to 10 lbs.	60 to 70 days	48
Onions—For large bulbs	Mar. to Apr.	12 to 14 in.	.....	4 to 5 lbs.	July to Aug.	39
Onions—For sets	Mar. to Apr.	10 to 12 in.	.....	40 to 50 lbs.	July	39
Onion Sets	Feb., Mar., Apr.	12 in.	4 in.	15 to 16 bu.	June	32
Parsley	Mar. to Apr.	12 in.	.....	15 lbs.	July	42
Parsnip	Mar. to Apr.	18 in.	4 to 6 in.	5 to 7 lbs.	Fall and Winter	18
Peas—Smooth	Feb. to Mar.	2½ to 3 ft.	.....	1½ to 2 bu.	7 weeks	60
Peas—Wrinkled	Mar. to May	2⅓ to 3 ft.	.....	1½ to 2 bu.	7 to 9 weeks	56
Peas—Canada Field	Feb. to Apr.	Broadcast	Broadcast	1½ bu.	June 15	60
Peas—Cow	May to July	Broadcast	Broadcast	1½ bu.	3 months	60
Pepper—Plants	May 15	30 in.	15 to 18 in.	11,000 to 14,000	2 to 2½ mo.	28
Potatoes—(Early)	Mar. to Apr.	27 in.	10 to 12 in.	8 to 12 bu.	June to July	60
Potatoes—(Late)	July to Aug.	30 in.	15 to 18 in.	8 to 10 bu.	Oct. to Nov.	60
Sweet Potato—Plants	May 15	3 ft.	20 to 24 in.	7,000 to 8,000	Sept. to Winter	45
Pumpkin	May	8 to 10 ft.	8 to 10 ft.	2 lbs.	Fall	24
Radish	Feb. to Oct.	10 to 15 in.	3 in.	8 to 10 lbs.	24 to 40 days	56
Rape	*Feb. to Sept.	Broadcast	Broadcast	6 to 8 lbs.	6 to 8 weeks	56
Rhubarb—Roots	Feb. to Apr.	4 ft.	2 to 3 ft.	5,000 to 7,000	Next year	.....
Rye	Aug. to Nov.	Broadcast	Broadcast	1 to 2 bu.	April 20	56
Salsify	Mar. to Apr.	1½ to 2 ft.	3 to 4 in.	6 to 8 lbs.	Fall and Winter	18
Spinach—Early	*Feb. to Oct.	Broadcast	Broadcast	15 to 20 lbs.	8 weeks	48
Squash—Spring	May	4 ft.	3 ft.	3 lbs.	July	26
Squash—Winter	May to June	6 to 8 ft.	6 to 8 ft.	2 lbs.	Fall and Winter	22
Teosinte	May to June	3 to 3½ ft.	8 to 10 in.	3 to 5 lbs.	Aug. to Oct.	46
Tobacco—Plants	May to June	3 to 3½ ft.	2½ to 3 ft.	4,800 to 5,000	Sept. to Oct.	35
Tomato—Plants	May to July	4 ft.	3 to 4 ft.	2,700 to 3,600	July until frost	20
Turnip	*Feb. to Sept.	Broadcast	Broadcast	1½ to 2 lbs.	1½ to 2 mo.	56
Vetch	Aug. to Oct.	Broadcast	Broadcast	50 lbs.	May	50
Wheat	Sept. to Oct.	Broadcast	Broadcast	1 to 1½ bu.	June 20	60

12 EVERBLOOMING ROSES 75c, POSTPAID



Parcel Post Map

This applies from Memphis, No. 1, as shown on map. The first zone extends about fifty miles out from here, the second about 150 miles, the third about 300 miles, the fourth about 600 miles, and the fifth about 1000 miles.

Please ask your postmaster what zone you are in, make a note of it and use this map and table.

Seeds, plants and bulbs can be mailed, the rate of postage being 1c for each two ounces on packages weighing up to 8 ounces. Anything over 8 ounces takes the pound rate; that is, a package weighing 9 to 16 ounces takes the rate for one pound, and one weighing 17 to 32 ounces takes the rate fo rtwo pounds, and so on. Therefore, when you want one pound of seed, remit postage for two pounds, as packing will increase the weight. There will be two or three cents difference.

The weight limit of a single package to Zones 1 and 2 is 50 pounds; to all others, 20 pounds.

We pay postage on all Cabbage and Tomato Seeds; also on other Garden Seeds in packets, ounces, one-fourth and one-half pounds. Add 5c per pound postage for larger quantities, and 5c per pint and 10c per quart for Corn, Peas and Beans, when wanted by mail.

Weight	ZONES 1st	2d	3d	4th	5th
1 pound	$0.05	$0.05	$0.06	$0.07	$0.08
2 pounds	.06	.06	.08	.11	.14
3 pounds	.07	.07	.10	.15	.20
4 pounds	.08	.08	.12	.19	.26
5 pounds	.09	.09	.14	.23	.32
6 pounds	.10	.10	.16	.27	.38
7 pounds	.11	.11	.18	.31	.44
8 pounds	.12	.12	.20	.35	.50
9 pounds	.13	.13	.22	.39	.56
10 pounds	.14	.14	.24	.43	.62
11 pounds	.15	.15	.26	.47	.68
12 pounds	.16	.16	.28	.51	.74
13 pounds	.17	.17	.30	.55	.80
14 pounds	.18	.18	.32	.59	.86
15 pounds	.19	.19	.34	.63	.92
16 pounds	.20	.20	.36	.67	.98
17 pounds	.21	.21	.38	.71	1.04
18 pounds	.22	.22	.40	.75	1.10
19 pounds	.23	.23	.42	.79	1.16
20 pounds	.24	.24	.44	.83	1.22

Weight	ZONES 1st	2d
21 pounds	$0.25	$0.25
22 pounds	.26	.26
23 pounds	.27	.27
24 pounds	.28	.28
25 pounds	.29	.29
26 pounds	.30	.30
27 pounds	.31	.31
28 pounds	.32	.32
29 pounds	.33	.33
30 pounds	.34	.34
31 pounds	.35	.35
32 pounds	.36	.36
33 pounds	.37	.37
34 pounds	.38	.38
35 pounds	.39	.39

Weight	ZONES 1st	2d
36 pounds	$0.40	$0.40
37 pounds	.41	.41
38 pounds	.42	.42
39 pounds	.43	.43
40 pounds	.44	.44
41 pounds	.45	.45
42 pounds	.46	.46
43 pounds	.47	.47
44 pounds	.48	.48
45 pounds	.49	.49
46 pounds	.50	.50
47 pounds	.51	.51
48 pounds	.52	.52
49 pounds	.53	.53
50 pounds	.54	.54

Buck Brand Flower Seed Collection, 12 packets, 25c; post paid. See Page 20

Vegetable Seeds

Please notice that we pay postage or express charges on all seeds ordered by the packet, ounce, quarter-pound and pound.

We list only such varieties as in our experience and judgment are best suited to our climate to produce crops of abundance and quality.

Artichoke

One ounce will produce 500 plants.

Culture—Deep, rich, sandy loam, with plenty of well-rotted manure. Sow seeds in April or May, and when large enough transplant into rows 3 to 4 feet apart and 2 feet in the rows. They reach maturity the second year. Artichoke from seed does not always come true to name.

French Globe (Seed)—The standard sort. **Pkt. 5c, oz. 40c, ¼ lb. $1.25.**

Jerusalem Artichoke Roots—Qt. 20c, bu. $1.50.

Asparagus

One ounce will sow 50 feet of drill.

Culture—Sow the seeds thinly in rows 1 foot apart in April or May (4 or 5 lbs. to the acre), and keep down all weeds. In planting for private use, set out in beds of 5 feet wide, three rows in a bed, the outer being each 1 foot from the edge, and allow 12 inches in the rows; set the plants from 4 to 6 inches below the surface. If set out in Autumn, top-dress with 6 inches of manure. Every Fall apply a good dressing of coarse manure, after the tops have been cut, and in the Spring fork in. Slugs are easily destroyed by applying air-slaked lime or Paris green.

Colossal—The approved standard sort. The famous Argenteuil of the French is identical with it. **Pkt. 5c, oz. 10c, ¼ lb. 20c.**

Palmetto—Of Southern origin; a very desirable bright green Asparagus. **Pkt. 5c, oz. 10c, ¼ lb. 20c.**

Columbian Mammoth—Very large shoots. **Pkt. 5c, oz. 10c, ¼ lb. 20c.**

Asparagus Roots

Plant either in Fall or Spring.

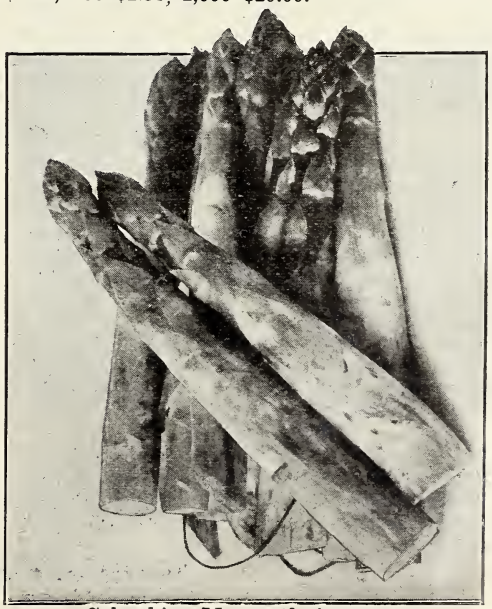
A saving of 1 to 2 years is effected by planting roots. For private use or for marketing on a small scale, beds should be formed 5 feet wide, with 3 rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches.

Colossal—2-year-old roots. **Doz. 35c, per 50 60c, 100 $1.00, 1,000 $6.00.**

Palmetto—2-year-old roots. **Doz. 35c, per 50 60c, 100 $1.00, 1,000 $6.00.**

Columbian Mammoth—2-year-old roots. **Doz. 35c, per 50 60c, 100 $1.00, 1,000 $6.00.**

Three-year-old roots of above varieties. 50 $1.00, 100 $1.50, 1,000 $10.00.

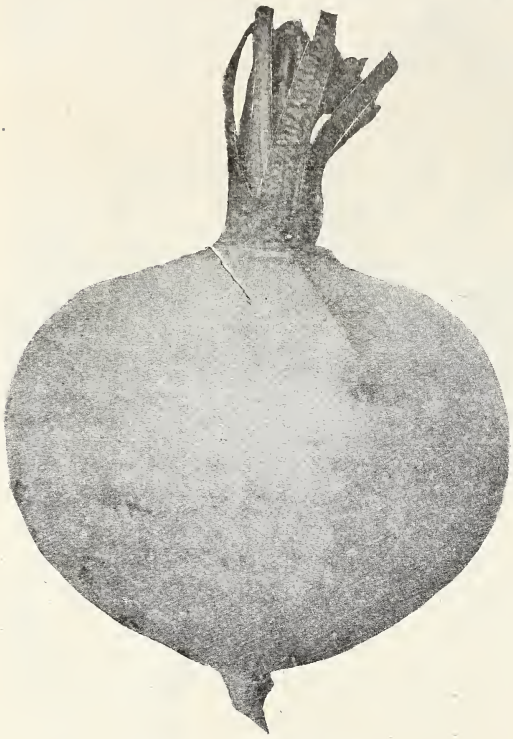


Columbian Mammoth Asparagus

We pay postage on orders of 1 doz., 50 and 100 lots of Asparagus Roots.

Beet

One ounce will sow 50 feet of drill.



Detroit Dark Red Beet.

Culture—Sow as early in the Spring as the ground can be worked (5 to 6 lbs. to the acre), and every two weeks after for a succession up to the first week of July. For general crop, sow about the middle of May. The soil should be light, sandy loam, well enriched with stable manure and plowed and harrowed until very fine. Sow in drills 1 foot to 15 inches apart and when well up, thin to from 4 to 6 inches.

Long Smooth Blood—Recommended for late sowing to make a crop to put away for winter. A fine keeper, remaining sweet and tender until Spring. **Pkt. 5c, oz. 10c, ¼ lb, 30c, 1 lb. 70c, post paid.**

Buchanan's Crimson Globe—A rich, deep crimson beet of perfect globe-shape, smooth and clean. Matures very early, is of a most attractive appearance, and in quality is not surpassed by any other variety. We recommend it not only for market gardeners and truckers, but for the home garden as well. **Pkt. 5c, oz. 10c, ¼ lb. 30c, lb. $1.00, post paid. By express, 90c per lb., 5 lbs. and over, 85c per lb.**

Buchanan's Improved Early Blood Turnip—An extra selected, smooth dark red beet of uniform size and first-class quality. One of the best for main crop, also for sowing in May or June to make late beets for storing for winter. **Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 75c, post paid.**

Extra Early Eclipse—A very early beet, making handsome, smooth, round roots with small top and small tap-root, and nearly as early as the Egyptian. Color, bright red; flesh fine grained, sweet and tender. **Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 75c, post paid.**

Detroit Dark Red Turnip—Round; skin dark blood red, flesh bright red. **Pkt. 5c, oz. 15c, ¼ lb. 40c, post paid.**

Crosby's Improved Egyptian—More largely planted for early market than any other kind, and has proved a most profitable and satisfactory crop, particularly with our truckers and large shippers. **Pkt. 5c, oz. 10c, ¼ lb. 30c, post paid.**

Swiss Chard, or Spinach Beet—The stalks when cooked and served like Asparagus make a most delicious salad. The leaves should be prepared like spinach, kale or turnip salad. Sown early in the spring it yields salad all summer. Grow a row and you will not be without it hereafter. **Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 75c, post paid.**

Mangel-Wurtzel, or Stock Beet

Culture—As all Mangels require a deep soil in order to grow well, plow and subsoil at least a foot to 18 inches, and apply plenty of rich stable manure. Sow in May or June, in rows 18 inches to 2 feet apart, and thin to 8 inches in the rows. Young plants may be transplanted to fill up vacancies. Sow in addition, when the plants are 3 or 4 inches high, at the rate of 200 lbs. Buck Brand Vegetable Fertilizer, 200 lbs. bone meal and 400 lbs. salt per acre. As soon as frost occurs, dig the crop. Sow from 5 to 8 lbs. to the acre.

Sugar Beet

We recommend 5 to 10 lbs. to the acre.

Klein Wanzleben—Oz. 10c, ¼ lb. 20c, lb. 45c.

Vilmorin Improved—Oz. 10c, ¼ lb. 20c, lb. 45c.

Lane's Sugar—Fine for Stock. **Oz. 10c, ¼ lb. 20c, lb. 45c.**

Mangel-Wurtzel

Golden Tankard Mangel-Wurzel—Bright yellow, handsome and sweet, and very productive. **Oz. 10c, ¼ lb. 20c, 1 lb. 60c, post paid.**

Mammoth Long Red Mangel-Wurzel—Very large, enormously productive under careful culture. **Oz. 10c, ¼ lb. 20c, 1 lb. 60c, post paid.**

Time Required for Maturity of Different Garden Crops, Reckoned from the Day of Sowing the Seed.

Beans, String	45 to 65	Melon, Water	120 to 140
Beans, Shell	65 to 70	Melon, Musk	120 to 140
Cabbage, Early	105	Onion	135 to 150
Cabbage, Late	150	Pepper	140 to 150
Cauliflower	110	Radish	30 to 45
Corn	75	Squash, Sum'r	60 to 65
Eggplant	150 to 160	Tomato	150
Lettuce	65	Turnip	60 to 70

See page 28 for prices on all plants.

Beans

One quart to 100 feet of drill.

Culture—About the first of May, if the ground is perfectly warm, select a warm, dry, sheltered spot, dig and manure slightly, make drills 2 inches deep and 18 inches to 2 feet apart, drop the beans 3 inches apart in the drills and cover not more than 2 inches deep. Hoe well in dry weather to keep down the weeds. Sow every two weeks for a succession.

Dwarf Green-Podded Snapbeans

We supply packets of all Beans at 10c each, postpaid, except where quoted otherwise; other quantities NOT prepaid; add transportation charges at the rate of 5c per pt., 10c per qt.

Valentine, Buchanan's Improved Red, Extra Early—This variety is earlier than the Early Red Valentine, and it is usually ready to pick in 45 days from planting. On account of its great earliness it is largely grown by market gardeners. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.50, parcel post paid.**

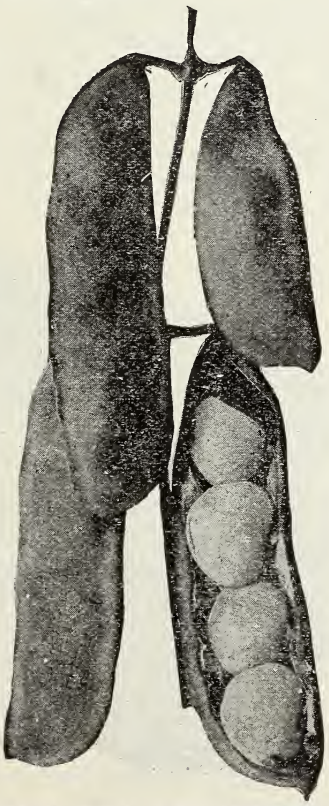
Burpee's Stringless Green Pod—This is the best absolutely Stringless Bean. Ready for market several days earlier than the best strain of Red Valentine. Pods are very tender and fine flavor. **½ pt. 15c, pt. 25c, qt. 50c, 4 qts. $1.50, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 35c, 4 qts. $1.25.**

Valentine, Black—Resembling the Valentine, but with black seed, long, round, solid pods, very early. **½ pt. 15c, pt. 30c, qt. 45c, 4 qts. $1.50, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 35c, 4 qts. $1.25.**

Bush Lima

Burpee's Bush Lima—An immense yielder, with handsome large pods, well filled with large beans. **½ pt. 20c, pt. 30c, qt. 45c, 4 qts. $1.65, parcel post paid. By express, not prepaid, ½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.50.**

Dreer's Bush Lima—This is a Bean possesses all the good qualities of Dreer's Pole Lima. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.50, parcel post paid. By express not prepaid, ½ pt. 10c, pt. 20c, qt. 35c, 4 qts. $1.25.**



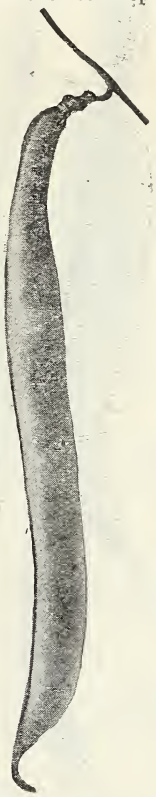
Henderson's Bush Lima—Very productive, bearing continuously throughout the summer. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.45, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 35c, 4 qts. $1.25.**

BEANS.

Good seed stock is scarce this season, some crops entire failure. Write for prices on pecks, half bushel and bushel lots or more.

Dwarf Wax Beans

Dwarf German or Black Wax—A very early dwarf growing variety, will stand close planting; very prolific, pods medium length, stringless and nearly round, of creamy white color. Seed small, oblong, solid black. **½ pt. 15c, pt. 25c, qt. 50c, parcel post paid. By express, not prepaid, ½ pt. 15c, pt. 25c, qt. 45c.**



Red Valentine Bean

Black Wax, Currie's Rust Proof—Very productive, rustless; long, flat pods, which are very crisp, brittle and tender when young. Fine for shipping. **½ pt. 20c, pt. 30c, qt. 60c, parcel post paid. By express, not prepaid, ½ pt. 15c, pt. 25c, qt. 45c.**

Davis Kidney Wax—One of the most popular flat podded wax beans. Long, handsome, yellow pods of fine quality. **½ pt. 20c, pt. 30c, qt. 50c, parcel post paid. By express, not prepaid, ½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.50.**

Buchanan's Improved Golden Wax—One of the best Snap Beans, with golden yellow pod of excellent flavor. Medium in length, straight and oval. **½ pt. 20c, pt. 35c, qt. 60c, parcel post paid. By express, not prepaid, ½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.75.**

Round-Pod, Kidney Wax (Brittle Wax)—The best of the round podded sorts; early, prolific; pods long, handsome shape and color; entirely stringless; quality excellent. **½ pt. 20c, pt. 35c, qt. 55c, 4 qts. $1.75, parcel post paid. By express, not prepaid, ½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.65.**

Three 5c papers of any vegetable or flower seed sent post paid for 10c.

Imperial Southern Cornfield.

Pole or Running Beans

Kentucky Wonder (Old Homestead)—An excellent variety, and one of the very best pole beans. The pods are long, very thick, meaty, deeply saddle-backed, entirely stringless, and bright yellow in color. The vine is thrifty and very prolific. **½ pt. 15c, pt. 30c, qt. 50c, 4 qts. $1.50, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 40c, 4 qts. $1.25.**

Southern Creaseback—Long, round, stringless pods; fleshy, tender. **½ pt. 15c, pt. 25c, qt. 50c, 4 qts. $1,40, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 40c, 4 qts. $1.25.**

Imperial Southern Cornfield (Scotia) Bean—This ideal cornfield variety has been in use in our Southern gardens for a number of years and has never yet failed to produce abundant crops of handsome green pods, which grow uniform about 6 inches long, thick meated and buttery. On account of spare growth of leaves it is especially adapted to growing in corn, thus economizing space. **½ pt. 15c, pt. 25c, qt. 50c, 4 qts. $1.75, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 40c, 4 qts. $1.50.**

We supply packets of all Beans at 10c each, post paid, except where otherwise noted, other quantities NOT prepaid; add transportation charges at the rate of 5c per pt., 10c per qt.

Tennessee Green Pod

Pole Lima Beans

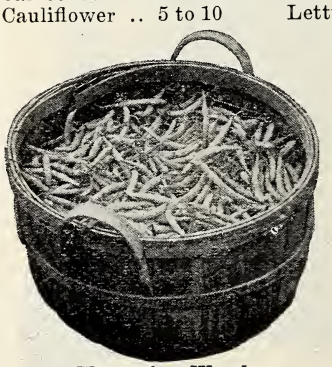
Monstrous Lima—The largest podded and heaviest cropper of all Lima Beans. Pods measure from 7 to 8 inches long by 1½ to 2 inches wide. Heavy yielder and has the true "Butter Bean" flavor. **½ pt. 15c, pt. 25c, qt. 50c, 4 qts. $1.50, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c; qt. 40c, 4 qts. $1.25.**

Carolina or Sieva Beans—The true Butter Bean. Seeds are small but very prolific. Will stand more heat and drouth than most of this class and seems to be especially well adapted to the South. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.50, parcel post paid. By express, not prepaid, ½ pt. 10c, pt. 20c, qt. 35c, 4 qts. $1.25.**

Lima, King of the Garden—Vigorous and productive. Produces an abundance of pods, 5 to 6 inches long, well filled with beans of very large size, quality first-class. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.25, parcel post paid. By express, not prepaid, ½ pt. 10, pt. 20c, qt. 30c, 4 qts. $1.00.**

Average Time Required for Garden Seeds to Germinate.

	Days.		Days.
Bean	5 to 10	Celery	10 to 20
Beet	7 to 10	Corn	5 to 8
Cabbage	5 to 10	Cucumber	6 to 10
Carrot	12 to 18	Endive	5 to 10
Cauliflower	5 to 10	Lettuce	6 to 8
		Onion	7 to 10
		Pea	6 to 10
		Parsnip	10 to 20
		Pepper	9 to 14
		Radish	3 to 6
		Salsify	7 to 12
		Tomato	6 to 12
		Turnip	4 to 8



Kentucky Wonder.

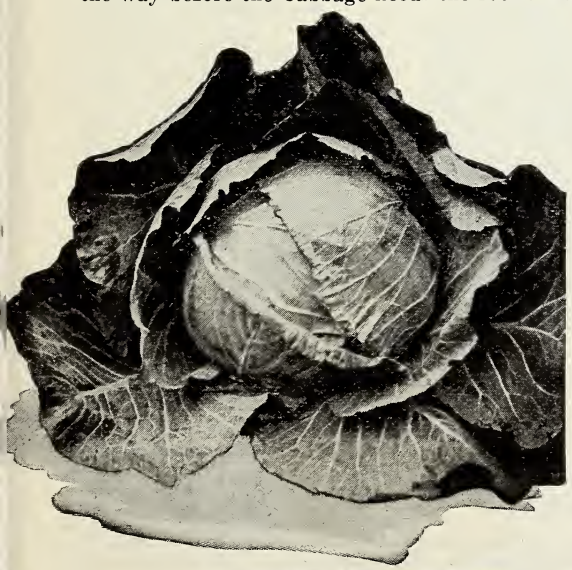
12 Roses sent Postpaid for 75c
See page 43

Cabbage

One ounce will produce 3000 plants.

Early Jersey Wakefield.

Culture—Soil for Cabbage should be rich and heavy loam, with good drainage. On such a soil, with an abundance of stable manure, excellent crops are sure to be grown. For early spring, sow in fall not too early, for the plants are liable to bolt in the spring instead of heading. In a month the plants will be fit to transplant to coldframes, where they are wintered, taking care in planting to set the young plants down to the first leaves. Transplant in spring as soon as the ground can be worked, setting the plants 2 feet apart one way and from 12 to 18 inches the other, according to the variety. If it is desirable to economize space, Lettuce or Radish may be sown between the rows, as they will be out of the way before the Cabbage needs the room. For late or winter crop, the seed is sown in May, and the plants set out in July. In this case, they are set in rows 2 by 3 feet, so as to work them with a horse and cultivator.



Copenhagen Market Cabbage.

Charleston Large Wakefield—This is a few days later than the Early Jersey Wakefield, but makes a larger and firmer head. We strongly recommend it as the best main crop early cabbage grown, for the home garden and market. Our seed of this is grown from a specially selected stock. **1 oz. 25c, 2 oz. 40c, ¼ lb. 65c, 1 lb. $2.00, parcel post paid.**

Extra Early Eureka Cabbage—This is a valuable extra early variety, coming into use as early as Wakefield. The heads are round, slightly flattened and very solid. Fine market gardener's stock. **Pkt. 5c, 1 oz. 35c, 2 oz. 50c, post paid.**

Early Jersey Wakefield—A leading variety and one of the best for private or market gardeners' use; conical shape. **1 oz. 25c, 2 oz. 40c, ¼ lb. 75c, 1 lb. $2.50, parcel post paid.**

Improved Early Summer—A second early cabbage, which matures about 10 days after the Jersey Wakefield. It makes a large, solid, flattish head. **Pkt. 5c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 75c, 1 lb. $2.00, parcel post paid.**

Succession Improved—A good second early round-headed sort, heads very evenly. **Pkt. 5c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 50c, 1 lb. $2.00, parcel post paid.**

Copenhagen Market—The earliest, large, round-headed Cabbage yet introduced. The heads are round, very solid and of exceptionally good quality. **Pkt. 5c, oz. 30c, ¼ lb. 90c, post paid.**

Savoy American Drumhead—This is undoubtedly the finest type of Winter Cabbage. After having been frosted it boils like marrow, and is not surpassed even by the cauliflower in its best condition. **Pkt. 5c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 60c, 1 lb. $1.75, post paid.**

Standard Varieties Cabbage Seed.

5c per packet, any 3 packets for 10c. Postage paid. Prices, Parcel Post paid.

	1 oz.	2 oz.	¼ lb.	1 lb.
Early Drumhead	$ .20	$ .35	$ .50	$1.50
Early Flat Dutch	.25	.40	.50	2.00
Early Winningstadt...	.20	.35	.50	1.50
Large Late Drumhead.	.20	.35	.50	1.60
Large Late Flat Dutch	.20	.35	.50	1.50

½ ounce of Cabbage Seed supplied at ounce rate.

Special—12 Gladiolus Bulbs Assorted, 40c, post paid.

Our Frost-Proof Cabbage Plants

Will Mature Heads Two to Three Weeks Earlier Than Your Home-Grown Plants and Double Your Profits.

Large Wakefield Cabbage.

There are a number of islands along the Sea Coast of South Carolina and the Gulf Coast of Louisiana where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the winter and early spring. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hot bed or cold frame plants. These Frost-Proof Cabbage Plants will stand a temperature of 8 to 10 degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until your regular spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hot bed and cold frame plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home-grown plants is matured.

To get the advantage of these Frost-Proof Cabbage Plants they must be planted a month or six weeks earlier than you would plant home-grown plants.

Our Cabbage Plants are grown from the best Long Island grown seed and are shipped direct from our growing station in South Carolina or Louisiana by parcel post or express. We can fill orders from December 1st to May 1st.

The plants when received will be somewhat wilted and have a hard, stunted apperance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results. We guarantee good order delivery.

Varieties—Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices by parcel post, postage paid. **35c per 100** plants to all places in the postal union. On larger quantities the prices are as follows:

Group 1—Georgia, Louisiana, Mississippi, North Carolina and South Carolina: **500 plants for $1.10, 1,000 or more at $1.90 per 1,000.**

Group 2—Alabama, Arkansas, Kentucky, Missouri, Tennessee, Virginia and West Virginia: **500 plants for $1.25, 1,000 or more at $2.20 per 1,000.**

Prices by express, buyer paying charges, which under especial rates are very low: **500 for $1.00. In lots of 1,000 to 4,000 at $1.50 per 1,000, 5,000 to 8,000 at $1.25 per 1,000, in lots of 10,000 or over at $1.00 per 1,000.**

Plants are packed for parcel post shipment either 100, 200, 300, 400, 500 or 1,000 plants to package. For express shipment, 500 or 1,000 plants to package. Order in these quantities. They weigh 15 to 20 pounds per thousand plants packed for shipment.

Terms: Cash with Order. No plants shipped C. O. D. We advise that you have all shipments of two thousand plants or less sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office for the shipment. On larger lots, inquire of your express agent what the charges will be. To a great many points the parcel post rates are as low or lower than the express rates. When rates are nearer the same, always order by parcel post, as time and sevice is better.

Cabbage Plants Ready March 1 — Hotbed Stock

Varieties as follows: Jersey Wakefield, Charleston Wakefield, Succession. Put in bundles, 50 plants each, no less quantity sold. By parcel post, 100 plants 45c, 500 plants $1.50. By express, not prepaid, 100 plants 35c, 500 for $1.25, 1000 for $2.00, 5000 for $8.00.

We know how to pack plants for safe arrival. Give us the order.

Seed Marketing Investigations

Carrot

Culture—For main crop, sow from middle of May to the first of July. Thin out early crop to 5 inches in the row, main crop, 6 to 7 inches, the rows 10 inches apart for early crop, 14 for main crop. Hoe often and deeply between the rows. Soil light and loamy, richly manured and deeply dug. Sow at the rate of 2 to 3 lbs. to the acre.

Oxheart Half-Short (Guerande)—One of the heaviest yielders and the best for stiff and heavy soils where the long varieties would fail. The roots are often 3 to 3½ inches thick at the top; nearly oval in shape; the flesh is bright orange, fine grained and sweet. Of the finest table qualities and equally good for stock. **Pkt. 5c, 1 oz. 15c, 2 oz. 20, ¼ lb. 35c, 1 lb. $1.00, parcel post paid.**

Scarlet Horn, Early—Very thick roots; fine for frames. **Pkt. 5c, 1 oz. 15c, 2 oz. 20c, ¼ lb. 35c, 1 lb. $1.00, parcel post paid.**

Buchanan's Half Long Danvers—One of the most productive and suits all kinds of soils. The roots are smooth and handsome, deep orange color, medium length, tapering to a blunt point. The flesh is sweet, crisp and tender. **Pkt. 5c, 1 oz. 15c, 2 oz. 20c, ¼ lb. 35c, 1 lb. $1.25, parcel post paid.**

Buchanan's Improved Long Orange—Especially fine on light soils, making long, smooth, tapering roots of a deep orange color, free from side roots and superior in every respect. A fine winter sort for table, market and stock. **Pkt. 5c, 1 oz. 15c, 2 oz. 20c, ¼ lb. 30c, 1 lb. $1.00, parcel post paid.**

Long White Belgian—Very large; one of the best varieties for stock. **Pkt. 5c, 1 oz. 15c, ¼ lb. 35c, 1 lb. $1.00, parcel post paid.**

Danver's Half Long Carrot.

Cauliflower

Culture—The same as for Cabbage, except that extra manure and plenty of water will pay upon Cauliflower. If the soil be dry, water frequently, and, if the plants could have a heavy mulch of hay or straw, it would keep the soil moist, and they would not suffer from drought. The early kinds should be strong enough to plant out not later than the middle of April; the late kinds may be planted out same time as Cabbage.

Extra Early Dwarf Erfurt—The very best and earliest for forcing under glass. **Pkt. 10c, ¼ oz. 60c, 1 oz. $2.00, parcel post paid.**

Extra Early Snowball—There is no better Cauliflower for Southern growers and our strain is as fine as can be had at any price. It is not only the earliest to head, but a remarkably sure header, making large, solid, perfect, pure white heads of the finest quality. We recommend it also for the late summer and fall crop. As well adapted for forcing as for growing out of doors. **Pkt. 10c, ¼ oz. 75c, 1 oz. $2.50, parcel post paid.**

Large Early Snowball—A large strain of the above. **Pkt. 10c, ¼ oz. 60c, 1 oz. $2.00, parcel post paid.**

Early Snowball Cauliflower.

Plants—These we can supply in season. (See end of Vegetable Seeds, on page 28.)

Corn Salad, or Fetticus

One ounce will sow about 18 square feet.

Culture—Sow during August or earely in September, in drills one-fourth of an inch deep and 6 inches apart. If the weather is dry when the seed is sown, tread it lightly to insure germination. Keep weeds down with hoe. Just before the Winter cover thinly with straw or leaves.

Large-Seeded—Pkt. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 75c, parcel post paid.

Prices of Seed on this page include postage.

Celery

Culture—Sow the seed in a light, rich, dry border as early as the ground can be worked, in drills 8 or 10 inches apart, and cover the seeds about a quarter of an inch deep, rolling or treading them in if the ground be dry. When fairly out of the seedleaf, they may be transplanted to another bed, or they may be thinned out to 6 to 8 inches apart, and let grow until wanted to plant out in beds or trenches. The beds should be kept well weeded, and an occasional soaking with water in dry weather will do the plants good.

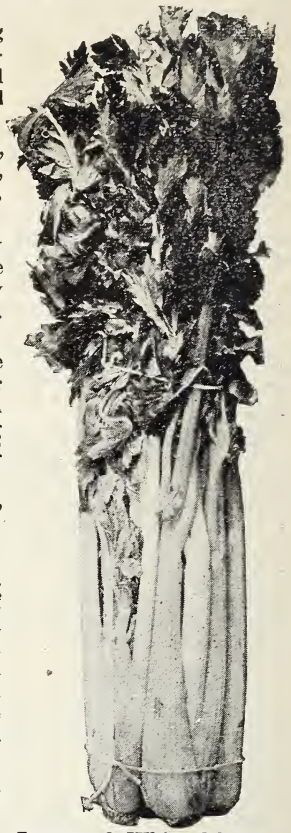
Improved White Plume—A magnificent celery for early use, and being self-blanching requires but little working. The stalks and leaves naturally turn white upon reaching maturity. In succulence, crispness and flavor it is all that can be desired. **Pkt. 10c, oz. 25c, ¼ lb. 75c, parcel post paid.**

Golden Self-Blanching—American grown. The best self-blanching sort, it acquires a handsome golden color without having to be hilled up, which make a very valuable market sort. **Pkt. 10c, oz. 50c, ¼ lb. $1.50, 1 lb. $6.00, post paid.**

Giant Pascal—In the South this is more generally grown than any other late celery. For fall and early winter it is certainly one of the best. It makes large, thick, solid stalks, with a beautiful creamy-yellow heart; blanches easily and quickly; very crisp and of a fine nutty flavor. **Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. $1.85, post paid.**

Celeriac, or Turnip-rooted Celery, Erfurt—Produces large turnip-like roots which keep well for winter use; it is highly esteemed either cooked for flavoring soup or sliced and used with vinegar, making an excellent salad. It is cultivated like celery, little or no earthing being required. Ready for use in October. **Pkt. 5c, oz. 15c, ¼ lb. 50c, parcel post paid.**

Plants—These we can supply in season. (See end of Vegetable seeds, on page 28.)



Improved White Plume.

Georgia Collards

Culture—An ounce will produce about 1,000 plants, 150 feet row. One of the most popular Southern vegetables; largely used in place of cabbage. It is hardier and easier to grow than cabbage, can be grown on poorer soil and withstands insect attacks better. Although often sown during the spring and summer, the principal sowings are made in June, July and August, transplanted a foot apart in the row and given frequent cultivation. They make a most execellent vegetable for the late fall, winter and early spring. The flavor is improved by frost. Cultivate like late cabbage.

Georgia Blue Stem—The old-fashioned kind, known for a hundred years or more; very tall and long stemmed. **Pkt. 5c, oz. 10c, ¼ lb. 25c, parcel post paid.**

Georgia White Cabbage. Whiter and more tender than the Blue Stem. Introduced ten years ago. Three-fourths of them bunch or head up in winter, weighing 10 lbs. or more. Plants grow about 30 inches or more high, 30 to 40 inches across. **Pkt., 5c; oz., 10c; ¼ lb., 25c; parcel post paid.**

North Carolina Short Stem. A North Carolina variety, with short stems and large spreading leaves; easily withstands summer droughts and winter cold. Quality and flavor excellent. **Pkt., 5c; oz., 10c; ¼ lb., 25; parcel post paid.**

Chicory

Large-leaved French—A splendid variety for salads. **Pkt. 5c, oz. 25c, ¼ lb. 75c, parcel post paid.**

Cress

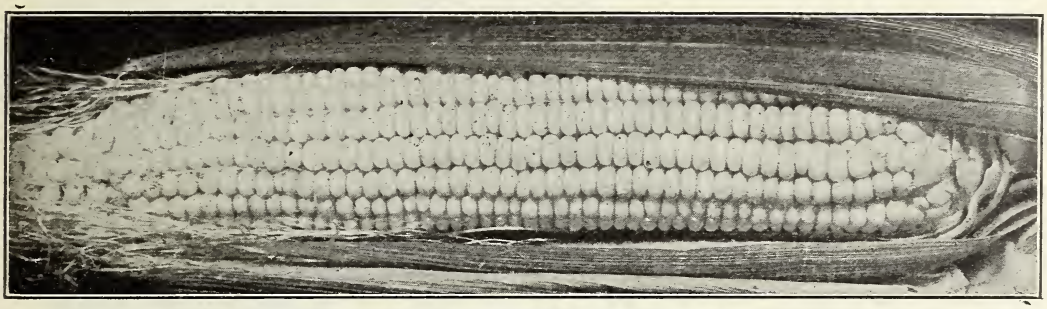
Water Cress—Sow in the spring along the edges of creeks or ponds. Only one sowing is necessary, as it increases rapidly. It not only makes a desirable and attractive plant for creeks or ponds, but purifies the water. Is also developing into quite a profitable industry for shipment to our larger markets. **Pkt. 5c, oz. 25c, ¼ lb. 80c, 1 lb. $3.00, post paid.**

Curled or Pepper Grass—Can be sown either in the spring or fall. The plants are cut and tied in bunches in the same manner as water cress. Sow in drills one foot apart. One ounce will sow about 200 feet of drills. **Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c, post paid.**

Chervil

Curled—Used for flavoring soups and stews, also for garnishing. **Pkt. 5c, oz. 25c, ¼ lb. 75c, parcel post paid**

Buck Brand Seeds are fresh, clean and tested.



Early Surprise Corn.

Corn, Sweet or Sugar

Culture—Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem, break off side shoots. Make the ground rich with well-rotted manure. If sown thinly in drills, a greater yield from a given surface will be obtained.

We supply packets of Corn at 10c each, post paid; for other quantities, NOT prepaid, add transportation charges at the rate of 5c per pt, 10c per qt.

Golden Bantam—The earliest and sweetest yellow grained sugar corn. Although the ears are small, this is more than made up by its deliciously sweet flavor and tenderness. The ears are about 6 inches long and at least two ears borne on each stalk. Can be planted earlier than any other sugar corn. **½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.00, parcel post paid.**

Extra Early Adams—The very earliest variety and brings good prices when first offered to the market. Should only be planted on the very richest land. **½ pt. 15c, pt. 20c, qt. 35c, 4 qts. 90c, parcel post paid.**

Adams Large Early—Similar to Extra Early Adams, but a little later, and makes larger ears. Earlier and hardier than the sugar corns, and, as it makes a small stalk, can be planted close together. **½ pt. 15c, pt. 20c, qt. 35c, 4 qts. 90c, parcel post paid.**

Stowell's Evergreen—This has long been a great favorite late corn for home use, market and canning. Aside from the size of the ears, which are very large and well filled, its strong point is that it remains in the green state for such a long season. The grains are deep and sugary. **½ pt. 15c, pt. 25c, qt. 35c, 4 qts. 85c, parcel post paid.**

Buchanan's Country Gentlemen—The most delicious Sweet Corn grown. Very productive, each stalk yielding 3 and often 4 ears, even 6 ears to a stalk occasionally. But the great merit of the Country Gentleman Corn is its delicious quality; it is, without doubt, the sweetest and most tender of any Sweet Corn. **½ pt. 15c, pt. 25c, qt. 35c, 4 qts. 90c, parcel post paid.**

Early Surprise Corn.

For another year we have been successful in securing the entire crop of Early Surprise Corn from one of the most prominent seed farms, and again we offer it as a specialty. You must have it on your table to appreciate its juicy sweetness, richness and tenderness. It grows to a medium height, produces bountifully, and can be rotated from the earliest to the latest. Owing to the tight and thin husk, Early Surprise is almost entirely free from worms. **½ pt. 15c, pt. 20c, qt. 35c, 4 qts. 75c, parced post paid. By freight, not prepaid, 4 qts. 50c, pk. 75c, bu. $2.50.**

Popcorn

There is hardly a home in this vast country where the popping of corn is not considered an excellent pastime during the long dreary evenings of winter.

White Rice (Shelled)—1 lb. 15c, 2 lbs. 25c, parcel post paid.

Mixed (Shelled)—1 lb. 10c, 3 lbs. 25c, post paid.

Country Gentlemen.

Prices on larger quantities quoted any time.

Selected Southern Grown Seed Corn

We are devoting considerable space to the description of the different varieties we have to offer, but are listing only those we consider to be the very best of their type. Our stocks are the product of carefully selected seedstock and of crops that have received every care necessary to the production of a grade of corn that can be recommended as strictly seedstock.

Tennessee Red Cob White Corn

An extra large field corn; grains long, broad and evenly lined, on large red cob. The ears of this sort will run from 9 to 12 inches long and have from 18 to 20 rows. It is a rather late maturing sort, but for bottom land and main crop, this corn cannot be excelled. By parcel post, **qt. 35c, 4 qts. 75c, pk. $1.20. By freight, not prepaid, 4 qts. 60c, pk. $1.00, bu. $2.50.**

Tennessee Champion White Dent (90-day)—One of the best early White Corns, which matures in this locality in 85 days. It is pure white, grain is solid, dented, and produces finest meal. Ears are of good length, symmetrical, well filled; grains are deep, narrow, averaging 18 to 20 rows, solidly packed on the cob. Stalks 7 to 8 feet high, usually producing two good ears, which are set low on the stalk. **Qt. 35c, 4 qts. 75c, pk. $1.00, parcel post paid. By freight, not prepaid, 4 qts. 40c, pk. 70c, bu. $2.50.**

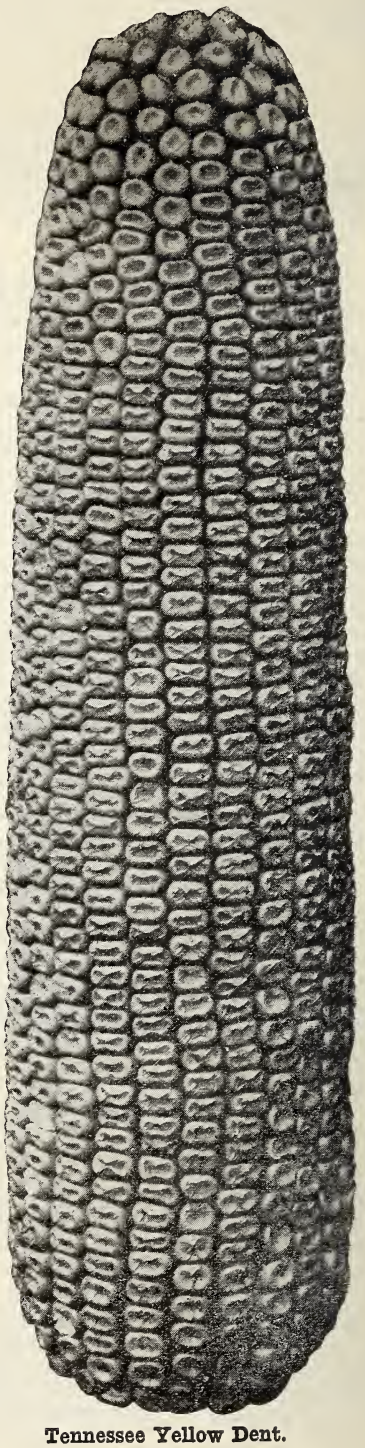
Huffman's (Tennessee Grown, 1 Ear; Matures in 120 days)—The standard variety of white corn grown throughout this section. It has deep grains, comparatively small cob, and makes a good growth of both stalk and fodder. Our stock of this has been grown by the same growers for the past ten years, and selections and improvements made each successive year. We recommend this as a most satisfactory and large yielding white field corn, especially for river low grounds. **Qt. 35c, 4 qts. 75c, pk. $1.10, parcel post paid. By freight, not prepaid, 4 qts. 50c, pk. $1.00, bu. $3.00.**

Hickory King Corn—A very popular and productive white corn, especially for high land, and it is in great favor with those wanting late roasting ears. It produces on good soil three or four average-sized ears to the stalk. The grain is large, broad and beautifully white, making the finest quality meal. The cob is often so small that a large-sized grain will cover the end of it. **Qt. 35c, 4 qts. 65c, pk. $1.10, parcel post paid. By freight, not prepaid, 4 qts. 50c, pk. 75c, bu. $2.25.**

Write for special prices on larger quantities by Express or Freight.

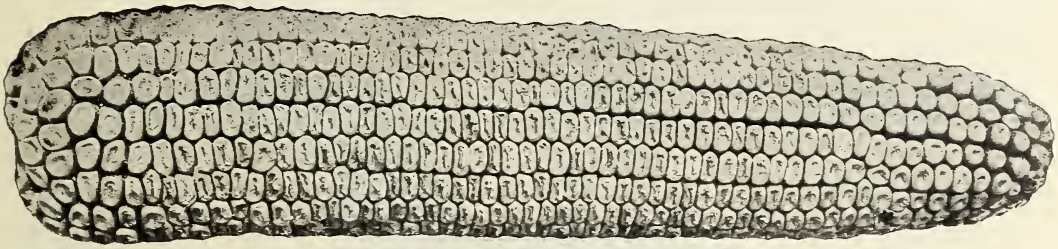
North Carolina Prolific. The ears will grow from 8 to 10 inches long, rows 12 to 16; grains pure white of moderate size; cob small. This sort fills out well and is a splendid keeper. This variety is a vigorous grower, and is enormously prolific; can figure on an average of three to five ears to the stalk. Our stocks are grown in North Carolina and will be found pure. **Qt., 30c; 4 qts., 75c; pk., $1.25; parcel post paid.**

Mexican June. Parties who have never planted Mexican June corn should bear in mind that it is special purpose or Summer crop and should not be planted earlier than June in the middle South, probably about June 12 to 20 is the best time; later in the extreme South and a little earlier in northern part of cotton belt. Southern farmers should insure their feed bills by planting a few acres of June Corn; it's a necessity in case of drought, and comes in handy any time. Easily and cheaply raised after the rush of Spring work is over. **Qt., 35c; 4 qts., 75c; pk., $1.25; parcel post paid. By freight, not prepaid, 4 qts., 50c; pk., 75c; bu., $3.00.**



Tennessee Yellow Dent.

Seed Marketing Invc



Reid's Yellow Dent Corn.

Field Corn—Continued

Mosby's Prolific—The stalks are tall, bearing three to six fine ears. The grains are long, set close to a small white cob, very uniform in shape, well filled. It matures in 115 to 120 days. It has good roots and will withstand storms better than any other prolific sort. Another important feature of this fine corn is its abundant foliage, which renders it superior to most sorts for ensilage purposes. We unhesitatingly recommend this fine corn for general main crop planting. **Qt. 30c, 4 qts. 65c, pk. $1.00, parcel post paid. By freight, not prepaid, 4 qts. 50c, pk. 75c, bu. $2.50.**

Tennessee Red Giant—Matures in 100 days. Produces one to two ears to stalk, deep red, white cob makes white meal, very rich in feeding value. **Qt. 35c, 4 qts. 70c, pk. $1.25, parcel post paid.**

Tennessee Yellow Dent.

A strictly Tennessee or Southern bred Corn, producing from two to three ears to the stalk. The ears are of medium length, filled from tip to butt with kernels of great length. The cob of this Corn is extremely small, more approaching the North Carolina in size than the usual size cob produced by yellow Corns. Our grower reports a yield of 60 bus. per acre from a field of 200 acres this season. One customer reports that he had hard corn to feed 90 days after having planted this variety. We recommend Tennessee Yellow Dent most highly to those who want a yellow Corn of good quality and productiveness. **Qt. 35c, 4 qts. 75c, pk. $1.15, parcel post paid. By freight, not prepaid, 4 qts. 50c, pk. 75c, bu. $2.50.**

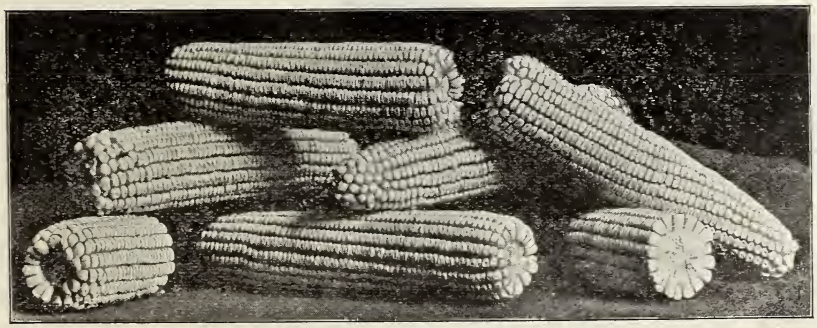
Vardaman's Stooling Corn—Has taken first prize at all Southern state fairs and was again the winner at the 1915 Tri-State Fair. Vardaman's Stooling Corn is a cross of Mosby's and North Carolina Prolific, and resembles the former variety; a pure white corn with good size ears that will produce from two to ten ears on every hill, depending on the land. The average yield of this splendid corn for the last three years was 94 bushels per acre. 1914 crop of 150 acres, with drought from May 4 to August 2, or about 91 days, made an average yield of 75 bushels to the acre. The suckers on this corn produce corn for three or four weeks later than the main stalks, which in case of drought extends the fruiting season three weeks longer than any other corn. Plant in rows 3 feet each way and 18 inches apart in the row, leaving two stalks to each hill. We have stock direct from Mr. W. S. Vardaman, the originator, prices as follows: **Qt. 35c, 4 qts. 75c, pk. $1.15, parcel post paid. By freight, not prepaid, 4 qts. 75c, pk. $1.00, bu. $3..50.**

Standard Varieties of Seed Corn.

Price, by parcel post, 1 qt. 35c, 4 qts. 65c, 1 pk. $1..25.

Price by freight, not prepaid.

	4 Qts.	Pk.	Bu.
Iowa Silver Mine.....	$ .40	$ .75	$2.25
Champion White Pearl....	.40	.70	2.00
St. Charles White, Red Cob	.40	.70	2.00
Iowa Gold Mine.....	.40	.70	2.00
Yellow Leaming	.40	.70	2.00



Huffman's Large White Corn.

Reid's Yellow Dent Corn.

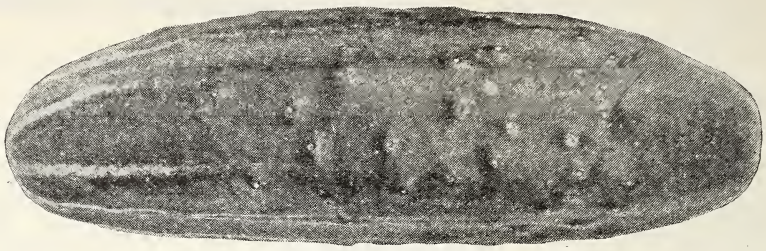
One of the most largely grown yellow varieties throughout the corn belt. A splendid variety for farmers who sell corn on the ear as the ears are so remarkably uniform in size, type and color.

Price by freight, peck, 80c; ½ bu., $1.60; bu., $3.00.

Prices quoted on any quantity corn shipped by Express or Freight.

Cucumbers

One ounce will plant 50 hills; 1 to 2 pounds will plant 1 acre. Cucumbers succeed best in warm, rich, sandy loam, and should not be planted in open air until there is a prospect of settled warm weather. Plant in hills about 4 feet apart each way, and when all danger of insects is past, thin out the plants, leaving 3 or 4 of the strongest to each hill. **Price, 5c per packet; 3 packets 10c, any variety.**



Long Green Cucumber.

Cumberland Pickle—The best pickling cucumber in cultivation. For productiveness it is unequaled, and the quality of the fruit is the very best. **1 oz. 15c, 2 oz. 25c, ¼ lb. 35c, 1 lb. 90c, parcel post paid.**

Buck Brand Mixed Cucumbers—A mixture of all varieties, to give you both eating and pickling cucumbers with one planting. **1 oz. 10c, 2 oz. 20c, ¼ lb. 25c, 1 lb. 80c, parcel post paid.**

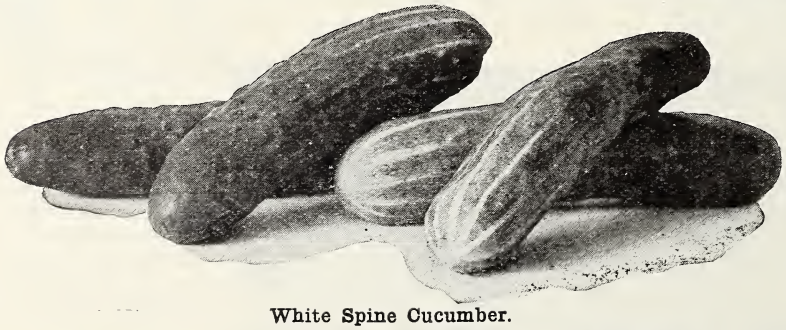
Extraordinary White Spine Cucumber—A grand new variety, so very superior to any other stock of white Spine as not to be classed with either in quality or price. Vine is a very strong grower; foliage broad-leaved, deep green, close-jointed, does not sunburn. Blooms early at every joint and sets fruit at every bloom. Large fruit for slicing can be gathered in eight weeks. The finest strain of White Spine in existence, as certified by hundreds of market gardeners. **Oz. 15c, 2 oz. 25c, ¼ lb. 40c, 1 lb. $1.25, parcel post paid.**

Early Green Cluster—Fruit small and in clusters; very prolific. **1 oz. 10c, 2 oz. 20c, ¼ lb. 30c, 1 lb. 80c, parcel post paid.**

Extra Early Long Green—One of the best general purpose cucumbers in cultivation, the young fruit being very symmetrical in shape, deep in color and very crisp. **1 oz. 15c, 2 oz. 25c, ¼ lb. 40c, 1 lb. $1.00, parcel post paid.**

Gherkin, or Burr—A small oval-shaped, prickly variety, used exclusively for pickles, for which it is very desirable. **Oz. 15c, ¼ lb. 40c, 1 lb. $1.25, post paid.**

Davis Perfect—A sure money maker for those engaged in growing cucumbers. Grows under glass as well as out of doors. It is seedless almost one-third the length from the stems. It is a rich dark green and holds its color until nearly ripe. The flesh is of excellent flavor; white, clear, crisp and tender. **1 oz. 15c, 2 oz. 25c, ¼ lb. lb. 35c, 1 lb. $1.00, parcel post paid.**



White Spine Cucumber.

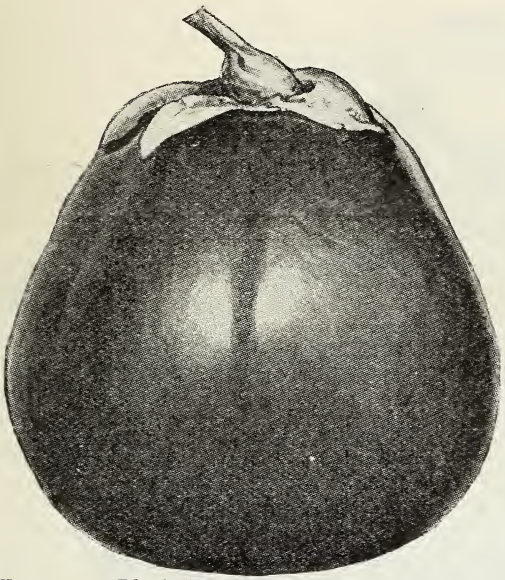
White Spine, Improved—A very handsome and uniform early variety. **1 oz. 10c, 2 oz. 20c, ¼ lb. 30c, 1 lb. 85c, parcel post paid.**

Endive or Chicory

Culture—Sow in June, July and August; cover lightly; when up, thin out to 8 inches apart and water well, if dry. When the leaves are 6 to 8 inches long, blanch by tying together near the top with yarn or raffia. (They must be quite dry or they will rot.

Large Green Curled—Very ornamental, its leaves being beautifully colored and delicately cut. **Pkt. 5c, 1 oz. 20c, 2 oz. 35c, ¼ lb. 50c, 1 lb. $1.25, parcel post paid.**

All seed on this page sold in 5c packets, 3 for 10c., post paid.



Black Beauty Egg-Plant.

Kohl-Rabi

One ounce will produce 2,000 plants. Sow in March and April, in drills, thinning plants to six inches apart.

White Vienna—This is the best and earliest variety for table use. **Pkt. 5c, 1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $2.00, parcel post paid.**

Leek

One ounce will sow about 100 feet of drill. Sow early in spring, thin to six inches apart; make rows wide enough to cultivate.

London Flag—Broad leaves, of strong and vigorous growth. **Pkt. 5c, 1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $2.00, parcel post paid.**

Horseradish Roots

There are very few people who don't need, at some time or other during the year, horseradish for seasoning. You can usually buy it at the stores but so adulterated as to be almost worthless. Horseradish can be grown almost anywhere in the South successfully, but gives best results in rich, rather moist, partly shaded locations. **25 roots or sets 35c, 50 for 60c, 100 for $1.00, post paid.**

This Catalogue is published very early, and it is next to impossible to know the exact values of the different items. Remember, however, we give customers the benefit of any decline from these quotations. If market advances, seeds will be sent to value of money remitted at lowest market price.

Egg Plant

Culture—Sow in hotbeds very early in Spring and transplant when 2 inches high into a second bed or into small pot. If this is not done, thin to 4 inches apart. Do not plant out until weather is perfectly settled and warm. Cool nights or wet weather will check them. Keep some back in frames for a second planting, in case of weather changing unexpectedly. Set out plants 3 ft. by 2.

Improved New York Spineless—The standard, largest and best; large, oval, deep purple; early and productive. One of the best and largest varieties in cultivation. Our strain of this variety is especially fine. The plant is robust, low-growing, branching freely, and bears large, oblong-shaped purple fruits. There are many varieties of Egg-plant offered, but we consider this superior to any other. **½ oz. 20c, oz. 40c, 2 oz. 70c, ¼ lb. $1.00, 1 lb. $4.00, parcel post paid.**

Black Beauty—As large as the New York Improved, but about ten days earlier. Very rich purplish black. **½ oz. 25c, 1 oz. 40c, 2 oz. 75c, ¼ lb. $1.25, 1 lb. $4.50, parcel post paid.**

Florida High Bush—Stands heat well; the fruit is round, smooth and very large, color bright purple. **½ oz. 20c, 1 oz. 35c, 2 oz. 70c, ¼ lb. $1.25, 1 lb. $4.00, parcel post paid.**

Egg Plants—Plants ready for May and June. Price, by parcel post, **doz. 35c, 50 for $1.00, 100 for $1.85. By express, not prepaid, doz. 25c, 50 for 75c, 100 for $1.50.**

Kale or Borecole

Sow from 2 to 3 pounds to the acre. Make excellent greens for spring and winter use. Sow in March or September in drills or broadcast. **Pkt. 5c, any variety, or 3 pkts. for 10c; parcel post paid.**

Curled Dwarf Green German—Very dwarf and spreading; sown in August and September. **Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Tall Curled Scotch—A beautiful curled tall growing variety. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 60c, parcel post paid.**

Thousand-Headed Kale—Sow early in April or any time thereafter until midsummer. It is greatly relished by hogs, cattle, sheep and poultry. Sow 3 lbs. to the acre. **1 oz. 10c, ¼ lb. 20c, 1 lb. 45c, parcel post paid.**

Gourds, Etc.

	Pkt.		Pkt.
Balsam Apple	$ 05	Nest Egg Gourd.	.05
Dipper Gourd	.05	Orange Gourd	.05
Dish Rag, or Luffa	.05	Ornamental Gourd	.05
Pomegrante	.05	Garden Lemon	.05
Calabash Pipe Gourd	.10	Sugar Trough	.05

Kindly send us the names and addresses of a few persons who buy seeds and plants. We wish to send them our catalogue, and we will remember the favor in filling your order.

Market gardeners—Prices quoted on larger quantities. Write.

Lettuce

One ounce will plant 200 feet of drill, or produce 3000 plants.

Culture—Sow in hotbeds in March, and in the open ground as soon as it can be worked, and transplant to rows 8 inches apart. Lettuce seldom, if ever, heads well in hot weather.

Wayahead Lettuce shows a remarkable combination of earliness, firm heading character, handsome appearance and fine quality. Both in coldframes early in spring and in the open ground in spring, summer and early fall months it has proved to be not only the very earliest and surest heading of all early Lettuces grown, but also of the very finest quality at all seasons. **Pkt. 5c, ½ oz. 15c, 1 oz. 35c, ¼ lb. 90c, parcel post paid.**

Wayahead Lettuce.

Big Boston

Big Boston—Plants are large and vigorous, leaves light green, slightly tinged with reddish brown; stands very long before shooting to seed. Can be grown in the open ground, in the spring or fall, or in frames for early spring planting, does particularly well in cold weather and is especially recommended for fall planting in the South. **1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $1.40, parcel post paid.**

California Cream Butter—A very reliable head Lettuce good for summer crop. The leaves are smooth and the head is solid and crisp. **Pkt. 5c, oz. 15c, ¼ lb. 35c, lb. $1.00, parcel post paid.**

Wonderful—Very large and solid. The inner portion is a beautiful white, the outer leaves dark green. Does remarkably well through the summer months. **1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, parcel post paid.**

Large White Cabbage Head—A desirable variety for summer or fall use, forming very large, compact and beautiful heads. Color light green, stands both heat and drought remarkably well, very highly recommended. It is undoubtedly the best summer variety; the heads will frequently weigh from 2 to 3 pounds each. **1 oz. 15c, 2 oz. 30c, ¼ lb. 45c, 1 lb. $1.00, parcel post paid.**

Hubbard Market—A large cabbage variety, forming a solid head, buttery and yellow inside, and of very fine flavor. Color light green. w. s. **Pkt. 5c, 1 oz. 15c, 2 oz. 30c, ¼ lb. 50c, 1 lb. $1.00, parcel post paid.**

Mammoth Black-seeded Butter—A selected strain; large, yellow heads. **Pkt. 5c, oz. 15c, ¼ lb. 35c, 1 lb. 1.00, parcel post paid.**

May King—Few Lettuces have the robust constitution of this variety for resisting cold and wet weather. **1 oz. 15c, 2 oz. 25c, ¼ lb. 50c, 1 lb. $1.35, parcel post paid.**

Paris White Cos—An excellent variety; large, crisp, tender and of fine flavor. Resists warm weather and is the best Cos Lettuce. Known also as Romaine Cos. **1 oz. 25c, 2 oz. 40c, ¼ lb. 65c, 1 lb. $1.40, parcel post paid.**

Early Curled Simpson—A sure cropper even under adverse conditions. Makes a well blanched, curly, loose head; early, crisp and tender. **1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $1.50, parcel post paid.**

Mignonette—Small, solid heading, crumpled leaves, edged with reddish brown. The flavor is fine and the leaves crisp. **1 oz. 20c, 2 oz. 35c, ¼ lb. 50c, parcel post paid.**

Lettuce—Per pkt., any variety, 5c; 3 pkts. 10c, parcel post paid.

Melon, Musk (Cantaloupe)

All Muskmelon and Cantaloupe Seed put up in 5c pkts., 3 for 10c, post paid.

One ounce will plant 75 hills.

Culture—Select a light, rich, sandy soil, and after all danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet apart each way, six to twelve seeds to a hill. When up and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting. Ashes, lime or even dry road dust is excellent to sift over young plants when the dew is on, to prevent the attacks of insects.

Extra Select Rocky Ford Cantaloupe.

Our stock of this famous green flesh Melon is grown for us by a pioneer Melon grower, who selects the finest fruits for seed purposes. The outside is a light green, well-netted, changing to a grayish color. It may be eaten to 1-16 of an inch to the rind. It is mostly all meat, with a small seed cavity and often weighs a pound and a half to the fruit. We recommend this strain of Rocky Ford as being the best ever offered. **Pkt. 10c, oz. 25c, ¼ lb. 75c, postpaid.**

Rocky Ford—An early, small, round, green fleshed melon, nearly perfect globe in shape. Remarkably uniform in size, weighing from 1¼ to 1½ pounds. Very thick netted with thin rind. Skin green and heavily ribbed; flesh light green in color, melting and uniform, of a very luscious flavor. Very prolific and early in ripening. **1 oz. 10c, 2 oz. 15c, ¼ lb. 30c, 1 lb. 80c, parcel post paid.**

Buck Brand—Second early large size melon for home gardens. The nearest thing to the old-fashioned muskmelon that you can get. Flesh is thick, light green, and of most delicious flavor, regularly ribbed and well netted. Skin green, but turns to a beautiful golden yellow when ripe. **Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 85c, post paid.**

Rocky Ford Cantaloupes.

Buck Brand Muskmelon.

Burrell's Gem—This Cantaloupe is similar in appearance to the Rocky Ford Netted Gem, except it has a pinkish flesh instead of green, has a tough thin rind, well netted; is very solid; a splendid market variety. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 30c, 1 lb. 85c, parcel post paid.**

Banana, or Quill—Of peculiar shape, being quite often 12 inches long and 4 inches in diameter. Of delicious flavor. **1 oz. 15c, 2 oz. 25c, ¼ lb. 40c, 1 lb. $1.25, parcel post paid.**

Montreal Market, or Nutmeg—Green fleshed. The largest of the Nutmeg varieties. Skin is dark green in color; the ribs broad and prominent; flesh thick, luscious and melting. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. $1.00, parcel post paid.**

Hackensack—Large, round and of good quality, a popular variety; early. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Extra Early Hackensack—An early strain of the well known large Hackensack. Very popular with the market gardeners as it is the first of the large melons to be ready for market. The fruit is of good size, round and heavily netted. Flesh green, very sweet and good flavor. **1 oz. 10c, 2 oz. 20c, ¼ lb. 30c, 1 lb. 80c, parcel post paid.**

Improved Large Baltimore—Seventy days from planting to ripening. A thick, oval melon of first size, ribs very distinct and netted all over. Flesh green and sugary. It always gives satisfaction on good ground. **1 oz. 15c, 2 oz. 25c, ¼ lb. 40c, lb. 95c, parcel post paid.**

Hammond's Slug Shot.

Specially recommended for destroying cabbage worm and other insects that prey on vegetation. Non-poisonous to human life. **Price, 1 lb. 15c, 5 lbs. 35c, 10 lbs. 65c. By parcel post, 1 lb. 25c, 5 lbs 55c, 10 lbs. 90c.**

We deliver free in the U. S. Vegetable and Flower Seed by pkt., oz., and quarter pound.

Melon, Water

Tom Watson Water Melon.

Culture—Treat the same as Muskmelon, except that they should be planted 8 or 10 feet apart, according to variety. Light soil is best.

Sweet Heart—A splendid shipper, early, large, oval, light green. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 60c, parcel post paid.**

Alabama Sweet—The flesh is bright red, fine grained, sweet and luscious. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 70c, parcel post paid.**

Black Diamond—Immense size; grows to average 75 to 90 pounds; rich, dark, green, uniform, round to oval shape; flesh deep red, of fine quality. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Florida Favorite—Fruit long, dark green, mottled and striped with a lighter shade. Rind thin, but firm. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 60c, parcel post paid.**

Kleckley's Sweet—This very popular melon is one of the best for nearby markets Fruits are medium size, oblong, of a dark green color and have very thin rind. Flesh bright scarlet with solid heart, crisp, sugary and melting, and entirely free from stringiness. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

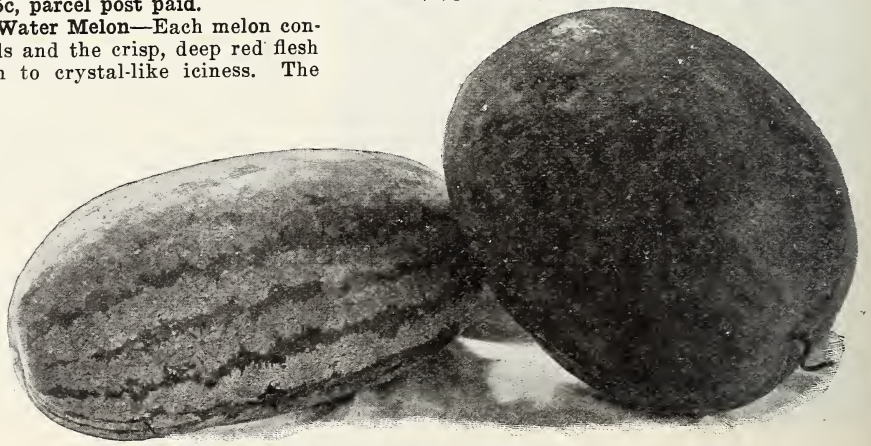
Halbert Honey Water Melon—Each melon contains but few seeds and the crisp, deep red flesh looks as if frozen to crystal-like iciness. The meat is so crisp and tender that well-ripened melons split ahead of the knife in cutting. Melons are long, blunt at both ends, and vines very productive. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Cole's Early—Is the finest Water Melon for family garden. The melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. **1 oz. 10c, 2 oz. 20c, ¼ lb. 30c, 1 lb. 75c, parcel post paid.**

Georgia Rattlesnake—Melons are long in shape, of light green color, with dark stripes and of uniformly large size and symmetrical shape. The rind is remarkably thin, though it stands shipping well. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Tom Watson Water Melon—The melon is almost seedless, some not having one-third as many seeds as other melons. Our seeds are the choicest. Very prolific—six carloads on ten acres often made; shape long, color dark green, no stripes, large—oftentimes 50 to 60 pounds. No finer eating melon ever known. **1 oz. 10c, 2 oz. 15c, ¼ lb. 30c, 1 lb. 75c, parcel post paid.**

All of our Watermelon Seed are Southern Grown for Our Southern Trade.



Georgia Rattlesnake and Cole's Early.
All melon seed put up in 5c pkts., 3 for 10c, post paid.

Mustard

All Seed on this page put up in 5c pkts., 3 for 10c
Parcel post paid.

Culture—Sow any time in the year, though Autumn sowing brings best greens, for they revel in cool weather. Not particular as to soil, though a medium heavy one is best.

Southern Giant Curled. Leaves large, light green, with tinge of yellow, much crimped and frilled at edges. Plant upright or slightly spreading in growth. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; parcel post paid.**

Large Smooth-leaved. An excellent sort, with very large, light green, plain or comparatively smooth leaves, borne well above the ground. This sort is preferred by many, as it is more easily prepared for the table than the rougher leaved varieties. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 60c.**

White Mustard. Will stand the winter and adapted for fall planting; used for salad. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; parcel post paid.**

Okra or Gumbo

Culture—Sow late in the spring, after the ground has become warm, in drills 3 feet apart, where the plants are to remain. Thin out to from 9 to 12 inches.

Long Green. Tall; very productive, moderately long, green pods. **1 oz., 20c; 2 oz., 15c; ¼ lb., 20c; lb., 50c; parcel post paid.**

White Velvet. Tender, long, white pods, smooth and velvety in appearance. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c.**

Dwarf Green Prolific. Short, thick pod. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; parcel post paid.**

Perkins' Mammoth Long Pod. This variety is about three feet high, very early and productive. Pods deep green, very long, slender, slightly corrugated, very tender and of good quality. **Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., 75c; postpaid.**

Huffman's Earliest—Blooms often when plant is no higher than your finger and begins bearing oftentimes when the fourth leaf appears. 3 feet high, and pods 6 to 12 inches long. It is a dwarf variety and is the earliest of all the usually sold Okras. **Pkt. 5c, 1 oz. 10c, 2 oz. 20c, ¼ lb. 30c, 1 lb. 85, parcel post paid.**

White Velvet Okra.

Onions

Culture—Sow in rich, sandy soil, in drills 1 foot apart, as soon as the ground can be worked in spring—at the rate of 4 to 5 lbs. to the acre. Thin to 3 or 4 inches, using the rake and hoe frequently to keep down the weeds. The finest Onions are produced by the new method of sowing the seed in hotbed in February and March and transplanting the seedlings to the open ground.

White Large Portugal—The standard large flat sort of the New York markets. **1 oz. 35c, 2 oz. 60c, ¼ lb. $1.00, parcel post paid.**

White Large Globe (Southport Strain)—One of the best; produces fine crops of silvery white, globe-shaped Onions of very mild flavor. **Pkt. 5c, 1 oz. 20c, ¼ lb. $1.00, parcel post paid.**

Yellow Globe Danvers—A well known standard variety of uniform shape and excellent quality, bright yellow color. **1 oz. 15c, 2 oz. 25c, ¼ lb. $1.00, parcel post paid.**

Improved Red Bermuda—A large, quick growing red variety; very tender and juicy; a large yielder and a good keeper. **1 oz. 25c, 2 oz. 45c, ¼ lb. 75c, parcel post paid.**

Large Red Weathersfield—It is of a beautiful form, skin deep purplish red, flesh purplish white and of a very fine grain. **1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $2.00, parcel post paid.**

Red Large Globe (Southport Strain)—The finest large red sort. **1 oz. 20c, 2 oz. 35c, ¼ lb. 75c, parcel post paid.**

Onion Sets

Culture—Plant the sets 4 inches apart in rows about ½ inch deep and 1 foot between the rows.

Yellow Danvers—The well-known variety used so largely in this section for dry Onions. **Qt. 10c, 4 qts. 35c, pk. 65c, bushel prices on application.**

White, or Silver Skin—Pure white, of mild flavor, and usually preferred for private uses, both for cooking and pickling. **Qt. 15c, 4 qts. 45c, pk. 75c; bushel prices on application.**

Red Wethersfield—A large cropper and favorite market variety. **Qt. 15c, 4 qts. 50c, pk. 75c.**

White Multiplier—This is the delicious Onion of the South used for green Onions. It is of the most mild flavor and resembles the Yellow Potato set in growth. Stock of this variety is extremely scarce, but we were fortunate this year to procure the whole crop of a large grower near Memphis. **Qt. 35c, 4 qts. 75c, pk. $1.25.**

Yellow Multiplying Shallots—Bottoms. (Grown in Georgia.) Plant in September or October. By March or April each shallot has grown into a bunch of forty or fifty shallots. The tops and bottoms together are eaten. **Qt. 25c, 4 qts. 65c, pk. $1.00.**

Buck Brand Rose Collection, 75c, post paid. See page 43.

Parsley

Culture—Soak the seeds a few hours in lukewarm water, and sow early in spring, and until the middle of July in drills 1 foot apart. Have the soil thoroughly pulverized, and, after sowing the seed, pat it down lightly with the spade. Thin out the plants to 4 inches.

Fern-Leaved—Fine curled. **Pkt. 5c, oz. 15c, ¼ lb. 35c, parcel post paid.**

Champion Moss Curled — A choice, selected strain, with beautifully crimped and curled leaves. **Pkt. 5c, 1 oz. 15c, 2 oz. 25c, ¼ lb. 40c, parcel post paid.**

Parsnip

Culture—Sow as early in the spring as the ground can be worked in rich soil, in drills 18 inches apart. The ground should be well and deeply dug. Thin to 6 or 8 inches in rows. Hoe and cultivate often.

Hollow Crown—An excellent variety for the table. Roots long, with smooth, white skin, uniform in shape, tender and of the best quality. **Pkt. 5c, 1 oz. 15c, 2 oz. 25c, ¼ lb. 35c, 1 lb. 75c, parcel post paid.**

Parsnip.

Buck Brand Flower Seed Collection

For 25c we will send you, postpaid, to any P. O. in the U. S., the following 12 packets of flower seed:

1 pkt. Alyssium, Sweet.
1 pkt. Pinks, Mixed.
1 pkt. Morning Glory, Mixed.
1 pkt. Petunia, Mixed.
1 pkt. Candytuft, Mixed.
1 pkt. Four o'Clock, Mixed.
1 pkt. Sweet Peas, Mixed.
1 pkt. Nasturtiums, Tall.
1 pkt. Phlox, Mixed.
1 pkt. Cosmos, Mixed.
1 pkt. Gourds, Mixed.
1 pkt. Pansy, Mixed.
12 5c Size packets, post paid, for 25 cents.

Sweet Potato Plants

Ready April 15th.
Price, by express, at buyer's expense.

	100	1000
Bunch Yellow Yam	$ .25	$2.00
Running Yellow Yam	.25	2.00
Nancy Hall	.25	2.00
Early Triumph	.25	2.00
Southern Queen	.25	2.00
Dooley Yams	.25	2.00
Porti Rica Yams	.25	2.00
Golden Coin Bunch Yam	.25	2.00

Lots of 5000 or over, write for prices.

Peas

Culture—Sow as early as the ground can be worked and again every ten days for succession. Peas may be sown in this vicinity as late as the 20th of August. Medium and late Peas must be planted early; Extra-Earlies may be planted again in August. Sow in single or double rows from 4 to 6 feet apart, according to the different heights, about an inch apart in the row (except such sorts as we note to sow thinly) and 4 inches deep. In this climate, the First and Best Pea, if planted from the 10th to the last of August, will produce a fair crop for fall picking, when Peas will be most acceptable. Hoe often and keep the ground clean and fine.

Those marked with a star (*) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not until the ground has become warm, as they are more liable to rot. They are the finest flavored of all Peas. Those marked thus (†) are large-podded sorts. **We supply packets of Peas at 10c each, or 3 for 25c, post paid.**

Earliest of All, or Alaska—By careful selection and growing we have developed a stock of this smooth blue Pea of unequaled evenness in growth of vine and early maturity of pods, which are filled with medium sided, bright green peas of good flavor. Vines of medium height, about 2½ to 3 feet and of distinctive light color. Pods of good size, about 2½ to 2¾ inches long. Seed small, smooth and bluish green in color. Matures all the crop at once. **½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.25, parcel post paid.**

***Premium Gem (Improved Little Gem)**—A very desirable early green, wrinkled, dwarf variety. The vine is very productive and grows to a height of from 15 to 18 inches. The pods are of medium size, about 2¾ inches long and crowded with six to eight very large peas of fine quality. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.25, parcel post paid.**

Champion of England Peas

Special Prices on Peas in quantities of pecks and more. Write for prices.

Peas—Continued

First and Best—The earliest and most even strain of white, extra early Peas, maturing so well together that sometimes a single picking will secure the entire crop. Vines vigorous and hardy, of medium height, about 2½ to 3 feet, bearing three to seven straight pods of good size, about 2½ to 2¾ inches long, each containing five to seven medium-sized, smooth peas of fair quality. **½ pt. 15c, pt. 20c, qt. 35c, 4 qts. $1.10, parcel post paid.**

Laxtonian Peas

This handsome new wrinkled Pea is the largest podded of the dwarf varieties on our list. The beautiful dark green pods are similar to Gradus in shape and splendid quality, are very nearly as large in size and mature a little earlier. The vines are vigorous and productive, averaging 15 to 18 inches high; foliage dark green; pods about 4 inches in length. The deep green color of the pods is maintained for several days, rendering it exceptionally desirable not only for home use, but for market gardeners' trade. This Pea bears our unqualified recommendation to those who desire an early dwarf, wrinkled Pea of superior quality. **½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.25, parcel post paid.**

Ameer, 50 Days—Somewhat resembling the Gradus; not so large in pod, but quite near it, and more prolific. A very desirable variety for the market gardener. A choice Pea in any locality and for any purpose. 24 inches high. **½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.40, parcel post paid.**

***Alderman**—It is of the finest large-podded summer varieties. The vine grows 5 feet in height, and is of a dark green coloring, as are also the large pods. Pods frequently measure 6 inches in length and contain from eight to nine large peas of superior flavor. **½ pt. 15c, pt. 25c, qt. 40c, 4 qts. $1.25, parcel post paid.**

***†Thomas Laxton**—A very early wrinkled variety of great merit. Vine vigorous, of medium height, about 3 feet, similar to that of Gradus, but darker in color, hardier and more productive. Pods large, often 4 inches long. The green peas are very large, of fine, deep color and unsurpassed in quality. **½ pt. 15c, pt. 25c, qt. 45c, 4 qts. $1.25, parcel post paid.**

***Gradus or Prosperity**—This is the earliest large podded pea in cultivation. The peas are tender, sweet, of extra large size; pods average 4 to 4½ inches long and contain from 8 to 10 peas of enormous size and excellent quality. **½ pt. 15c, pt. 25c, qt. 50c, 4 qts. $1.40, parcel post paid.**

Champion of England—A very productive variety, universally admitted to be one of the richest and best flavored of the late peas. The vines are tall, about 4 to 5 feet high. Pods large, about 3 inches long. The seed is light green and wrinkled. Very inferior and mixed stocks of this sort are frequently offered, but when the seed is as well grown and selected as that we offer we consider the variety equal in quality to any in cultivation and one of the best of its season, either for the home garden or market gardener. **½ pt. 10c, pt. 15c, qt. 30c, 4 qts. $1.00, parcel post paid.**

Early Alaska Peas.

Telephone, 65 Days—Large, wrinkled seeds. Height of vine 4 feet, producing from seven to ten showy, straight pods containing nine to ten peas in a pod. **½ pt. 15c, pint 25c, qt. 45c, 4 qts. $1.25, parcel post paid.**

Large White Marrowfat—The vines of this tall variety are about 5 feet high and of strong growth. The pods are large, about 3 inches long, cylindrical, surface somewhat roughened, light colored and well filled; seed large, smooth, round and light creamy yellow. **½ pt. 15c, pt. 20c, qt. 30c, 4 qts. $1.00, parcel post paid.**

Large Blackeye Marrowfat—An excellent tall variety, about 5 feet high. It is a very prolific bearer of large pods, about 3 inches long. Seed large, smooth, round, light creamy yellow, with blackeye. One of the very best of the Marrowfat sorts. **½ pt. 15c, pt. 20c, qt. 30c, 4 qts. $1.00, parcel post paid.**

All Peas Put up in 10c Pkts.

Pepper

Culture—Sow in hotbeds in March and when the soil has become warm set in rows 2 feet apart and 18 inches in the rows; hoe frequently. The plants may also be forwarded in small pots.

Large Bell or Bull Nose—A large pepper that ripens its fruits early and uniformly. The plants are vigorous and productive, yielding fine crops of large fruits, with thick, mild flesh of excellent quality for use in salads or for stuffing. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 60c, parcel post paid.**

Long Red Cayenne.

Long Red Cayenne—A strong, hot pepper, having long slender, bright red pods about 4 inches long. Both the green and ripe peppers are used for pickling. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 35c, ¼ lb. 55c, parcel post paid.**

Chinese Giant Pepper.

Chinese Giant—An enormous pepper, measuring 12 to 15 inches in circumference and 4 to 5 inches long. Notwithstanding its large size, it is very early and very prolific. The plants grow about 2 feet high and carry an enormous load of fruit, often having the appearance of being bunched together. Flesh is thick, tender, mild and sweet. They may be sliced and eaten like tomatoes, or stuffed as mangoes. When ripe they are a rich, glossy scarlet. **Pkt. 5c, ½ oz. 25c, 1 oz. 40c, 2 oz. 75c, ¼ lb. $1.25, parcel post paid.**

Crimson Giant—An early maturing large size sweet Pepper, similar in shape to Chinese Giant, but much longer, and flesh thicker. It is exceptionally mild and very prolific, earlier than Chinese Giant. **Pkt. 5c, ½ oz. 25c, 1 oz. 40c, 2 oz. 70c, ¼ lb. $1.35, parcel post paid.**

Tobasco—Very pungent and strong; a splendid cropper. **Pkt. 10c, ½ oz. 25c, 1 oz. 50c, parcel post paid.**

Mixed Red Hots—A mixture of all varieties of Hot Pepper. **Pkt. 10c, 1 oz. 40c, 2 oz. 70c, ¼ lb. $1.00, parcel post paid.**

Mixed Sweet Mangoes—Mixed varieties of Sweet Pepper for Mangoes. **1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $1.25, parcel post paid.**

Pepper Plants—These we can supply in season. (See end of Vegetable Seeds, on page 28.)

All Peppers sold in 5c pkts., 3 for 10c, postage paid.

Seed Sweet Potatoes

All prices here given are packed f. o. b. cars Memphis. Purchaser must pay carrying charges. Prices subject to market changes, and sold at the rate of 45 lbs. to the bushel.

All Seed Sweet Potatoes will be shipped about the 15th of March, as weather before that time is entirely too cold and potatoes will rot when handled or bedded too early. We absolutely make no guarantee whatever on them. They leave our store in good condition, and will be shipped at buyer's risk only.

	Pk.	Bu.
Nancy Hall—Skin yellow, meat, which is a clear amber color, is as sweet as honey	$ .75	$2.50
Bunch Yellow Yam—Finest quality, yellow skin and flesh	.75	2.00
Early Triumph Sweet Potato—Flesh bright light yellow, of good size, very prolific and three weeks earlier than any other variety; very large smooth skin, cooks soft; vine running	.60	1.75
Gold Coin Bunch Yam—Dark yellow flesh; matures early; vine bushy habit	.75	2.00
Genuine Yellow Yam—The old reliable running yam; deep yellow; flesh cooks soft	.75	2.00
Southern Queen—Matures very early; very productive; white flesh; vine running	.60	1.75

Sweet Potatoes are very perishable and must be handled carefully and quickly.

Selected Seed Potatoes

Second crop Potatoes are more generally preferred in this neighborhood to the Northern stocks. They go further and cost less. We carry in cold storage for late planting nearly all leading sorts, and will be pleased to quote them in the summer. These should be planted from the 15th of July to the 10th of August in this climate. Potatoes yield 150 to 300 bushels per acre, a good average yield being 200 bushels.

Culture—Potatoes are planted in rows from 27 to 30 inches apart, dropping the Potatoes from 10 to 12 inches apart in rows. Use Buck Brand Vegetable Fertilizer in the rows, mixing a little of the soil, and if possible top dress with manure, which afterward work in the soil. It takes about 3 barrels Second Crop Potatoes to plant an acre.

IMPORTANT NOTICE—The prices of Potatoes are constantly changing. Please write us for current market prices when ready to purchase.

Irish Cobbler — Is now the favorite Potato of the South and bids fair to supplant the famous Red Triumph for main crop uses. Does equally as well for early and late planting. Potatoes are round in shape, eyes somewhat deep, and tubers of fine appearance and quality. The demand is extremely heavy for this grand Potato from all sections, and we advise early orders. **Write for prices.**

Lookout Mountain Potatoes

Bliss Red Triumph—An extremely hardy red skin variety, almost round, covered with eyes, usually deep set in the potato. This variety produces a very small vine, consequently will make a crop with less moisture than any other sort. **Write for prices.**

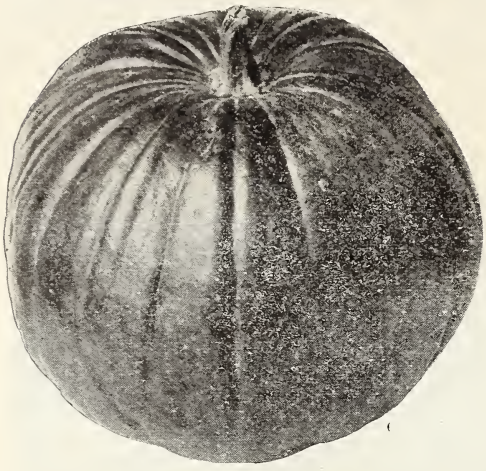
Lookout Mountain Potato—Very prolific, late; long keeping variety, for planting in June; grows large tubers, pure white, smooth, of good quality. No other variety stands our hot climate as well. We book orders now for shipment first of June. **Write for Prices.**

Irish Cobbler Potatoes.

BUG DEATH.

A new powder that effectually takes the place of paris green and other dangerous and poisonous insecticides. Absolutely safe to use, as it contains no poison whatever. Send for circulars. **Price, 1 lb. 15c, 3 lbs. 35c, 5 lbs. 50c, 12½ lbs. $1.00. By parcel post, 1 lb. 25c, 3 lbs. 50c, 5 lbs. 70c, 12½ lbs. $1.35.**

Pumpkin



Large Yellow Field Pumpkin

After the danger of frost is over, plant the seed in hills 8 to 10 feet apart each way, dropping about a dozen seeds in a hill. The soil should be made as rich as possible. If planted with Corn two or three seeds a rod apart each way will be sufficient. When danger from bugs is past, thin to three plants to a hill.

Green Striped Cushaw—Fruits very large, with crooked neck; color creamy white, irregularly striped or traced with green. An improved strain of old Cushaw. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Sugar, or New England Pie—This variety is small, but of most excellent quality for pies. **Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c, post paid.**

Large Yellow—Most extensively used for feeding stock; also used for making pies. Often planted with corn. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 45c, parcel post paid.**

Kentucky Field—A very popular Southern sort, large and flattened. A wonderful keeper. A good stock variety; also, a valuable eating and pie sort. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 45c, parcel post paid.**

Tennessee Sweet Potato—The famous pie Pumpkin of the South. Of medium size and smooth skin. Makes delicious pies. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 60c, parcel post paid.**

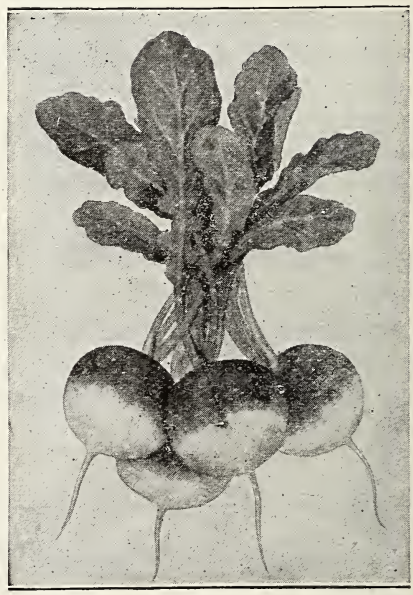
Radish

Culture—Sow as soon as the ground is dry in the spring, in rows 8 to 12 inches apart, every week or ten days for a succession, up to the middle of June, after which they are but little used, unless a cool northern spot can be had, where the ground is shaded during part of the day. They should be sown in light, rich soil, as a crisp Radish can not be produced in heavy soils. Sow also in early fall for late crops and winter use. Varieties marked with an asterisk (*) are best suited for market gardeners.

***Early Red or Scarlet Turnip**—The roots of this variety are small, nearly round and of a bright scarlet color and remain in good condition for some time. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 50c, parcel post paid.**

***Turnip, Early Scarlet White-striped**—This radish is extremely popular in this locality, both for gardeners and private use. The outer skin is bright crimson color with white tips; flesh pure white, excellent flavor. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 45c, parcel post paid.**

Buchanan's Epicure Radish—It is the quickest growing Radish we know of, maturing in eighteen days. Firm, very mild in flavor and never pithy. **Pkt. 5c, 1 oz. 15c, ¼ lb. 30c, parcel post paid.**



Buchanan's Epicure Radish

We supply 5c pkts. of all radishes, 3 for 10c, post paid.

Radish—Continued

French Breakfast—A standard, well known variety, a favorite for an early half-long variety in many parts of the South, both for home use or market. **Pkt. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 55c, parcel post paid.**

***Long White Vienna, or Lady Finger**—Crisp and tender in summer. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

***Long Scarlet Short Top**—The best of the long red Radishes. It is very early, of good size, fine quality; good for bunching, and is the most largely planted of all long red Radishes. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 65c, parcel post paid.**

Long Icicle—Pure white, of fine flavor; suitable for forcing. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 65c, parcel post paid.**

Early Crimson Giant Turnip Radish—**1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 50c, parcel post paid.**

***Winter Scarlet Chinese**—Oblong; handsome and distinct; keeps well. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 60c, parcel post paid.**

Winter Long Black Spanish—The popular winter sort. **1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Spinach

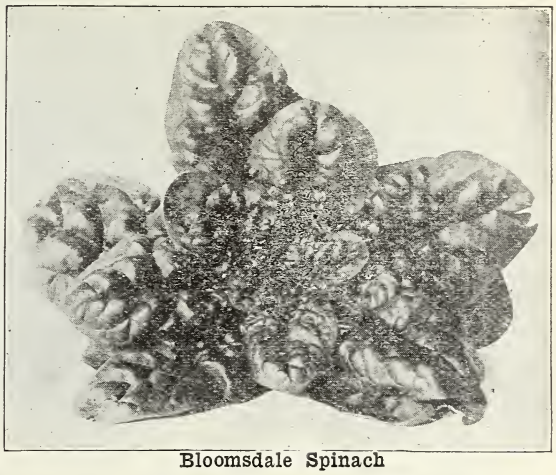
One ounce to 100 feet of drill.

Culture—Sow in early spring, in drills a foot apart (10 to 12 lbs. to the the acre), every two weeks for a succession and, as it grows, thin out for use. For fall use, sow in August, and for winter crop in September.

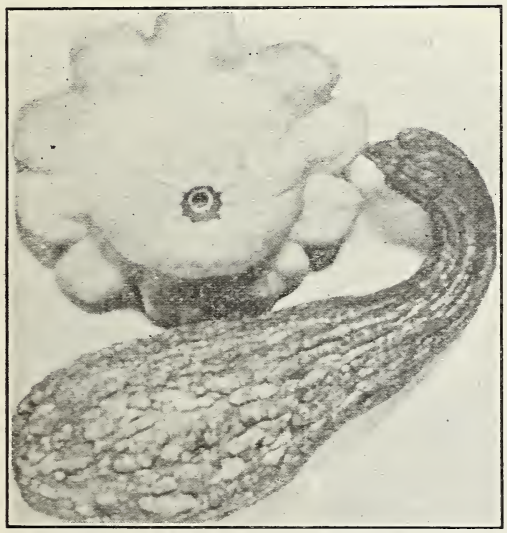
Long Season—This remains in edible condition longer than other varieties, yet is very early of fine quality and good in every way. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Round-leaved Flanders—A standard sort. **Pkt. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 75c.**

Curled-leaf Savoy or Bloomsdale—A hardy variety, very early, producing leaves resembling a Savoy Cabbage; a good variety for fall seeding. **Pkt. 5c, 1 oz. 10c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**



Bloomsdale Spinach



White Bush and Summer Crookneck Squash.

Squash

Culture—Sow in hills in the same manner and at the same time as Cucumbers and Melons, the bush varieties 3 to 4 feet apart, the running kinds from 6 to 9 feet apart.

BUSH VARIETIES.

Early White Scallop Bush—This is the old standard variety of early squash. It is the earliest variety yet known, and also the sweetest and most delicious flavor. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 55c, parcel post paid.**

Mammoth White Scallop Bush—Not so early as the former, but it produces larger fruits. **Pkt. 5c, 1 oz. 10c, ¼ lb. 25c, parcel post paid.**

Golden Summer Crookneck—An old-time variety, grown extensively. It is early and productive and of good flavor. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 65c, parcel post paid.**

Giant Yellow Summer Crookneck—Double the size of the ordinary Crookneck, and very warty, but similar in other respects. **1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Salsify, or Vegetable Oyster

Culture—Sow as early as the ground can be worked in the spring, in drills 12 inches apart, 1 inch deep, and thin out to 6 inches in the row. Keep them free from weeds. Cultivate the same as Carrots and Parsnips. Sow 8 to 10 pounds to the acre.

Mammoth Sandwich Island—This variety is large, strong growing, and less liable to branch than the other sorts. **Pkt. 5c, 1 oz. 20c, 2 oz. 35c, ¼ lb. 60c, 1 lb. $2.00, parcel post paid.**

All seeds on this page supplied in 5c pkts., 3 for 10c, post paid.

Tomato

Acme Tomatoes

Culture—Sow in a hotbed in early spring, or the seed may be sown in shallow boxes and placed in a window, when one does not wish to have the trouble of making a hotbed. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way.

Acme—An early, purplish red Tomato, of fine quality; an old-time variety, but still very popular, both for home and market use. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, ¼ lb. 65c, parcel post paid.**

Beauty—A good Tomato for all purposes. Is early, of good size, smooth, a good bearer and the quality is all that could be desired. The fruit is a purplish red color. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 60c, parcel post paid.**

Golden Queen—Smooth, golden yellow; about size and form of Beauty. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 60c, parcel post paid.**

Red Rock Tomato—A wonderfully fine variety, extraordinarily solid, free from an excess of water, smooth as an Apple, and red as it is possible to be. No sort is its superior in texture or flavor. An extraordinarily heavy producer and excellent shipper. Recommended to growers for canning factories as very showy and productive. Fine sort and profitable because of its heavy yield and little waste. Undoubtedly the finest large red Tomato in use. **Pkt. 5c, ½ oz. 20c, 1 oz. 35c, 2 oz. 60c, ¼ lb. 90c, parcel post paid.**

Buck Brand Tomato—Produces the most perfect high crown tomato ever grown, they ripen evenly right up to the stem, are a brilliant red color, almost seedless, uniform in size, and bear 100 to 120 fruits to the vine. **Pkt. 10c, ½ oz. 20c, ¼ lb. $1.00, parcel post paid.**

Dwarf Giant Tomato is the largest fruited of all the dwarf Tomatoes. They are produced in clusters of 4 to 6 fruits and weigh from 10 to 20 ounces each. It is the most meaty Tomato in existence and is unequaled in delicious flavor. While of the true dwarf type, the plants are very strong and vigorous.

It ripens a week earlier than Ponderosa and the plants continue to mature the superb large Tomatoes in abundance until frost. **Pkt. 10c, ½ oz. 30c, 1 oz. 55c, 2 oz. $1.00, ¼ lb. $1.50, parcel post paid.**

New Dwarf Stone—The fruit resembles the Stone, being bright red in color, very smooth, solid and fine quality. The plant is dwarf, stocky, growing like the Dwarf Champion; requires very little staking; foliage bright green; good bearer, splendid for early crop. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 50c, ¼ lb. 80c, parcel post paid.**

One packet of Buck Brand Tomatoes given free with each order of 50c or over.

Tomato—Continued

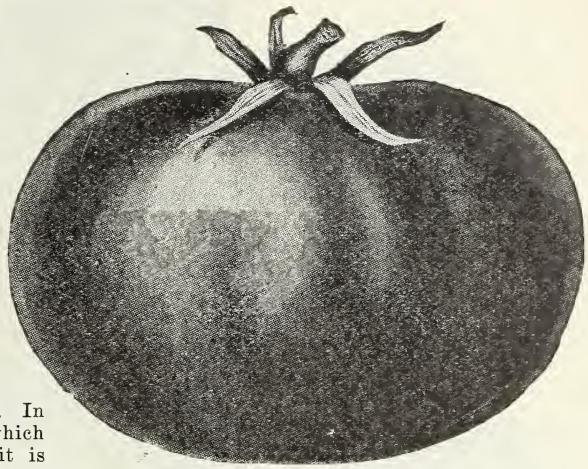
Ponderosa—This variety is extremely popular with home gardeners for training on stakes. The fruit grows to an immense size; is very heavy and solid; of a fine purplish crimson color, and good flavor. Often called "Beef Stake" Tomato. **Pkt. 5c, ½ oz. 20c, 1 oz. 35c, 2 oz. 60c, ¼ lb. $1.00, parcel post paid.**

Stone—A very fine red Tomato; splendid for main crop; used very largely for canning. It is a great bearer; the fruit is large and smooth and first class in every way. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 70c, parcel post paid.**

Earliana (Bright Red)—The Earliana is probably more largely grown for the earliest market than any other tomato. The originators claim that it is the earliest of all the large, smooth, bright red varieties. In the tomato growing section of New Jersey, which practically controls the Eastern markets, it is grown almost exclusively. It is of very handsome shape, quite solid, and of fine quality. The fruiting season only lasts about four weeks, so that if marketed early the crop may be sold before the markets are glutted with the later kinds. **Pkt. 5c, ½ oz. 15c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 75c, parcel post paid.**

Favorite (Dark Red)—Very prolific, solid and ripens early and evenly; smooth, free from cracks; holds its size till end of season and of first-class quality. A fine canner. **½ oz. 15c, 1 oz. 25c, 2 oz. 40c, ¼ lb. 60c, parcel post paid.**

Early Detroit—This is not only the most productive of the early purplish-pink Tomatoes, but in uniformity and size of fruit, freedom from cracking and from tendency to blight it has been found to meet the most exacting requirements.



Red Rock Tomato

Vine vigorous and very productive. Fruits smooth, uniform in size, nearly globe-shaped, firm, excellent quality. Better than Acme, as it does not crack and holds size during the season; a favorite now with our market gardeners. **Pkt. 5c, ½ oz. 20c, 1 oz. 35c, 2 oz. 60c, ¼ lb. $1.00, parcel post paid.**

Preserving Tomatoes

The following small-fruited varieties are used for making preserves, and are also quite ornamental while growing in the garden. Prices uniform as follows: **Pkt. 5c, ½ oz. 25c, 1 oz. 40c, parcel post paid.**

Red Cherry.
Red Peach.
Yellow Plum
Yellow Pear

Buck Brand Tomatoes

See Page 28 for prices on all plants.

Tomato Plants

Ready March 20th. Varieties—Acme, Early Detroit, Beauty, Stone, Ponderosa, Earliana.

Price by parcel post (hotbed stock) as follows—12 for 25c, 50 for 40c, 100 for 70c.

Price by express, at purchaser's expense — 12 for 15c, 50 for 30c, 100 for 50c, 1000 for $4.

Transplanted Strong Plants, by parcel post—12 for 35c, 50 for $1.25, 100 for $1.85.

Price, by express, at buyer's expense—12 for 25c, 50 for $1.00, 100 for $1.50, 1000 for $10.00.

Vegetable Plants

We grow large quantities of Vegetable Plants at our nursery, and can supply all the varieties listed below in their proper season. Can be shipped fresh from the beds on a day's notice. If wanted by mail, add 10c per 100 for postage on Cauliflower and Sweet Potato Plants, and 20c per 100 on Egg Plants and Tomato Plants.

While we can and frequently do ship Vegetable Plants by mail, we strongly advise express. Not only can larger plants be supplied, but there is much less risk of spoiling in transportation.

Frost-Proof Cabbage Plants—These hardy cabbage plants can be set out a month or six weeks earlier than home grown plants. The condition under which they are grown makes them very tough and hardy. The buds are purple, the outer leaves a reddish brown, which gives them a hard, stunted appearance, nevertheless they will produce the crop results. Eight to ten degrees above zero will not injure them, as they have an established root growth, obtained only in field grown plants. **Price, 35c per 100, $1.40 per 500, $2.45 per 1000. Ready Jan. 1st. Parcel post paid.**

Early Jersey Wakefield	**Early Drumhead**
Early Summer	**Large Late Drumhead**
Charleston Wakefield	**Large Late Flat Dutch**
Early Flat Dutch	**Solid South**

Cauliflower Plants—Doz. 25c, 100 75c. Ready March 10th. **True Early Snowball Danish Giant**

Celery Plants—100 50c, 500 $2.00, 1,000 $3.00. Ready April 15th.

White Plume. **Golden Self-Blanching.**

Egg Plants—Doz. 25c, 100 $1.50. Ready April 20th. **Black Beauty** **New York Improved Purple**

Lettuce Plants—100 35c, 1000 $3.00. Ready March 10th.

Large White Cabbage **Big Boston** **Wayahead** **California Cream Butter**

Pepper Plants—Doz. 25c, 100 $1.50. Ready April 20th.

Bell, or Bull Nose	**Chinese Giant**
Ruby King	**Long Red Cayenne**

Tomato Plants—Hotbed stock. **Doz. 15c, 100 50c, 1000 $4.00.** Transplanted stock. **Doz. 25c, 100 $1.00, 1000 $8.00.** Ready March 20th.

Acme	**Earliana**
Beauty	**Favorite**
Red Rock	**Dwarf Stone**
Ponderosa	**Stone**

Sweet Potato Plants—100 25c, 1000 $2.00, 5000 $10.00. Ready April 20th.

Genuine Yellow Yams	**Dooley Yam**
Yellow Nansemond	**Early Triumph**
Nancy Hall	**Red Brazilian**
Strasburg	**Porta Rica**

Bunch Yam Potato Slips—100 30c, 1000 $2.50, 5000 $10.00. Ready April 20th.

Bunch Yellow Yams	**Gold Coin**
Early Triumph	**Southern Queen**

Esculent Plants and Roots

Asparagus Roots—Plant in fall or spring.

Conover's Colossal—Two years old; in bundles of 50. **50 for 60c, 100 $1.00, 1000 $7.00.**

Palmetto—Two years old; in bundles of 50. **50 for 60c, 100 $1.00, 1000 $7.00.**

Columbian Mammoth—Two years old. **50 for 60c, 100 $1.00, 1000 $7.00.**

Chive Plants—Plant early in spring. **Bunch 25c.**

Cinnamon Vine Roots (Dioscorea Batatas, Chinese Yam)—**Each 6c, doz. 50c, 100 $3.00.**

Horse Radish Roots—Cut in pieces. Plant in spring. **Doz. 20c, 100 75c.**

Maliner Kren—In bundles of 50. **50 for 60c, 100 $1.00, 1000 $7.00.**

Artichoke Roots, Jerusalem—**Qt. 15c.**

Artichoke Roots, Globe—**Each 15c, doz. $1.50.**

Rhubarb Roots—Strong. **Each 15c, doz. $1.50.**

Special prices on quantities of all plants. Write when rea dy to buy.

Turnips

Culture—For early Turnips, sow as soon as the ground opens in spring. Summer varieties should be sown from any time in July to first of October Turnips are generally sown broadcast, but much larger crops are obtained (particularly of the Rutabaga) by cultivating in drills 18 inches apart, and thinning to 6 inches in the drill. Sow in drills, one lb. to the acre; broadcast 3 to 5 lbs. to the acre.

American Red Top White Globe—The crown is purplish red and the remaining portion clear white. The flesh is white, of excellent quality and desirable for table use. The variety is a good keeper and a fine market sort. This seed is grown for us on special contract, and is far superior to the ordinary imported stock. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Large White Globe—Of perfect globe shape; skin white and smooth; leaves large and dark green. **Pkt. 5c, 2 oz. 10c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Long White or Cowhorn—Roots long and carrot-shaped, one-third to one-half of which is formed above ground. It roots deeply, resisting drought well. It is very hardy and resistant to cold. Frequently planted together with Dwarf Essex Rape for winter stock food and to supply potash to the soil. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 65c, parcel post paid.**

Large White Globe—Extra large, round, white; fine for table and stock; a big yielder. **1 oz. 5c, ¼ lb. 15c, 1 lb. 45c, parcel post paid.**

Extra Early Purple-Top Milan—The earliest of all turnips. The flesh is pure white, tender and sweet. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Early White Flat Dutch—Exactly like Early Red or Purple Top, except that it is pure white. One of the best for the family garden; sweet and tender. **Pkt. 5c, 2 oz. 10c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Early Red or Purple-Top (Flat Strapleaved)—Flat; white with purple top; fine-grained and tender. The most popular of all varieties and the best seller. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Seven Top "Salad Turnip"—Most popular variety for winter and early spring "greens" in the South. Very hardy, growing through the severest winter weather. Can be cut at all times, giving a plentiful supply of fresh vegetable matter at times when nothing else is obtainable. Sow from August until December and in the earliest spring. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 45c, parcel post paid.**

White Egg—A quick-growing egg-shaped smooth, pure white variety with small tops. Flesh sweet, firm and mild. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Buck Brand Mixed Turnips—A mixture of all varieties, lasting from early fall to the following spring. **1 oz. 5c, 2 oz. 10c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Purple Top Yellow Aberdeen—A medium-sized, round late-maturing yellow turnip. Roots yellow with purple crown. flesh pale yellow. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 50c, parcel post paid.**

Large Amber or Yellow Globe—Grows to a large size; or globe shape with light yellow skin; flesh is also yellow and of good quality. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 20c, 1 lb. 45c, parcel post paid.**

Golden Ball—Very handsome. keeps fairly well. **Pkt. 5c, 1 oz. 10c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

Rutabaga, Purple Top—Large, early and of excellent quality; roots globe-shaped; skin purplish red above ground, yellow beneath; flesh yellow; necks small; tops distinctly strap-leaved. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, 1 lb. 75c, parcel post paid.**

BUCK BRAND BIG 7 TURNIP COLLLECTION, 25 CENTS.

For 25 cents we will send you postpaid one ounce each of Extra Early White Egg, Purple or Red Top Strap Leaf, Early White Flat Dutch, Purple or Red Top Globe, Yellow or Amber Globe, Improved American Rutabaga and Seven Top—7 ounces of Turnips, all different, for 25 cents, delivered at your postoffice. If you do not want to plant all this seed this spring, what you hold over is perfectly good for your late summer and fall sowings. 7 OUNCES, 7 VARIETIES, 25 CENTS, POST PAID.

Field Seeds

We test for purity and germination all seeds offered.

As the market prices on Clover, Grasses and other farm seeds are constantly changing, we cannot guarantee these prices to remain the same all season, but will apply the prices the day order is received.

Clover Seeds

Alfalfa, or Lucerne—After alfalfa is once established it lasts for years, yielding as much as four or five cuttings per season of most excellent and nutritious hay, which is readily salable at top prices. Alfalfa will do well on any good loam soil, but the land must be well and thoroughly prepared. **1 lb. 30c, 20 lbs. $5.00, bu. (60 lbs.) $14.00. By parcel post, 1 lb. 35c, 20 lbs. $5.25**

Alsyke, or Swedish—The most hardy of all Clovers. Yields enormous quantities of hay and pasturage on moist bottom lands. Sow at the rate of 6 lbs. to acre. **Price, Buck Brand, 1 lb. 40c, 8 lbs. $2.00, parcel post paid.**

White Clover—The White Dutch Clover is a dwarf and very lasting plant, growing everywhere and is an excellent addition to permanent pasture mixtures. **Per lb., 50c, post paid.**

Southern Burr Clover (In Burr)—Seed should be sown any time from August to October. For the South it is a most valuable winter-grazing crop, growing luxuriantly all through the winter and until summer comes fully on. After once being seeded, it reseeds itself and improves in growth and appearance each succeeding year. It is admirably adapted for use with Bermuda Grass, and the combination of the two makes a splendid all-the-year-round pasturage. **Per bu., 10 lbs., $1.25.**

Mammoth, or Sapling Clover—This is similar to Red Clover, both in the appearance of the seed and its habits of growth, the difference being that it usually grows larger and is later in maturing. **Per lb., 24c.**

Japan Clover (Lespedeza Striata)—This is particularly suitable for waste lands, woodland pastures; grows fairly well on poor soils, and spreads rapidly, and when once established usurps wild growths, and will in many cases even subdue Broom Sedge. **Write for prices.**

Crimson Clover—Adapted only for late summer and fall seeding. It makes a fine winter cover crop—an excellent grazing crop during the winter and early spring, and a splendid soil-improving crop to plow under early, to be followed by corn, cotton or other crops of the same year. It makes land rich and mellow, fills it with humus or vegetable matter and increases the yield of corn, cotton or other crops which follow it, to a wonderful extent. Sow at the rate of 15 pounds per acre, broadcast, in July, August or September. Crimson Clover is very successfully sown at the last working of corn, cotton or similar crops. **Write for prices.**

White Bokhara, or Sweet Clover, Unhulled Seeds (Melilotus Alba)—This is sown and used quite largely in some sections as a forage and soil-improving crop, and is particularly valuable for thin lands or to sow on hillsides that are liable to wash or gully, and it also gives the inoculation necessary for the best success with alfalfa. Sow at the rate 15 to 20 lbs. per acre. **Per lb., 16c.**

Red Clover—This is regarded as far the most important of the grass family for the practical purpose of agriculture, being valuable not only as a forage plant, but also for its fertilizing properties. Enriches the soil and adds materially to the value of succeeding crops. Sow 10 to 15 lbs. to the acre any time during spring or fall. **Per lb., 23c.**

Grass Seeds

Red Top, or Herds Grass—Is one of the best and most satisfactory grasses all throughout the South. It is well adapted to all soils and situations, succeeding well on light, sandy soils, as well as stiff upland and low ground, and it really succeeds better in moist situations than almost any other grass. **Price, 1 lb. 25c, 10 lbs. $2.25, 100 lbs. $18.00. By parcel post, 1 lb. 30c, 10 lbs. $2.50, 20 lbs. $5.00.**

Kentucky Blue Grass—Grows well on any good land, in shaded locality, woods lot or where even partially shaded under trees, etc. **Price, 1 lb. 25c, 5 lbs. 90c, bu. (14 lbs. weighed) $2.25. By parcel post, 1 lb. 35c, 5 lbs. $1.20, bu. (14 lbs.) $2.75.**

Timothy—No grass is better known than this nor more generally grown, as it produces the best hay of all grasses. Our Buck Brand is fancy heavy seed of high germination. **Price, 1 lb. 15c, 15 lbs. $2.00, 1 bu. $5.25. By parcel post, 1 lb. 20c, 15 lbs. $2.25.**

Write for Special Prices on Field Seeds.

Field Seeds---Continued.

Meadow Fescue (Randall Grass)—An excellent pasture grass; early, nutritious, and thrives well on all good soils. The long, tender leaves are much relished by cattle. **Price, 1 lb. 30c, 5 lbs. $1.25, bu. (14 lbs.) $2.75.**

Orchard Grass—This is one of the very best grasses for upland, loamy or moderately stiff soils, affording a large amount of pasturage as well as making excellent hay if cut when in bloom. **Price, 1 lb. 25c, 1 bu. (14 lbs.) $2.50.**

Bermuda Grass—A Southern grass of great value for pasture, hay or lawn. It succeeds on all soils, throwing out long, creeping runners which take a root at every joint, forming a tough, thick sod, binding the loosest soils and soils damaged by washing. **Price, 1 lb. 65c, 5 lbs. $3.00, 20 lbs. $11.00.**

Sudan Grass—This grass has been introduced by the Department of Agriculture and is recommended for the hot, dry regions of the South and Southwest, although it appears to do well in almost any soil or climate. **Write for prices.**

Tennessee German Millet—The best variety; grows tall and makes big yield. **Price, 1 lb. 10c, pk. 75c, bu. of 50 lbs. $2.00. By parcel post, 1 lb. 20c, pk. (12½ lbs.) $1.10.**

Western German Millet—**1 lb. 10c, pk. 60c, bu. of 50 lbs. $1.75. By parcel post, 1 lb. 20c, pk. (12½ lbs.) 95c.**

Hungarian Millet—**1 lb. 10c, pk. 50c, bu. (48 lbs.) $1.85. By parcel post, 1 lb. 20c, pk. (12 lbs.) 85c.**

Japanese, or Barnyard Millet (Billion Dollar Grass)—**Price, 1 lb. 35c, 5 lbs. $1.25, bu. (35 lbs.) $7.00. By parcel post, 1 lb. 40c, 5 lbs. $1.50, 10 lbs. $2.25.**

Seed Oats

Buck Brand Red Rust Proof Oats—One of the most popular Oats in the South. They are raised extensively on the light sandy soils and in the low grounds where other oats are inclined to rust. They are sown both in the fall and early spring and make a large yield of fine, heavy grain. **Write for prices.**

Winter Turf—For winter pasturage. The best and hardiest of Oats, particularly valuable for fall seeding, standing the winter better than any other kind. **Write for prices.**

Burt, or Ninety-Day—One of the most popular of the early varieties of oats which are largely used in Tennessee and the Southern States, both for hay crop as well as grain. **Write for prices.**

Clay Oats—Early spring variety. Our re-cleaned stock. Write for prices.

Dwarf Essex Rape—**Price, 1 lb. 15c, 5 lbs. 65c, 10 lbs. $1.25, 50 lbs. $5.00. By parcel post, 1 lb. 25c, 10 lbs. $1.60, 20 lbs. $2.90.**

Sand, or Hairy Vetch—It is relished by all kinds of stock and is fully equal to clover or alfalfa in feeding value. Sown in the fall, it affords grand pasturage throughout the winter and spring. Seeding can be done from July to September in this latitude. **Per lb. 22c.**

Cane Seed

Texas Seeded Ribbon Cane (Honey Drip) is a medium tall but not an unusually coarse growing type. Its stems are very leafy, juicy and sweet. The seed head is always erect, reddish in color, and of a rather open, broom-corn type. **Price, 1 lb 25c, ½ pk. 75c, pk. $1.25, bu. $4.50. By parcel post, 1 lb. 35c, ½ pk. $1.00, pk. $1.60.**

Early Amber—The earliest type in cultivation. **Write for prices.**

Early Orange Sorghum—Similar in growth to the Early Amber, but it is claimed that it produces a heavier crop. **Write for prices.**

(Sumac) Sorghum—Is the sweetest, the leafiest and the heaviest yielder of the strictly forage varieties. **Write for prices.**

Japanese Ribbon Cane—This wonderful plant came from Japan, where it is grown extensively for making fine syrup. The plant grows from 14 to 18 feet tall, and belongs to the family of saccharine Sorghums, but it is superior to all others of its kind. **Price, 1 lb. 25c, ½ pk. 75c, pk. $1.25, bu. $4.50. By parcel post, 1 lb. 35c, ½ pk. $1.00, pk. $1.60.**

Cow Peas

Whip-poor-will.
Black.
Red Ripper.
Mixed.
Clay.
New Era.
Unknown.

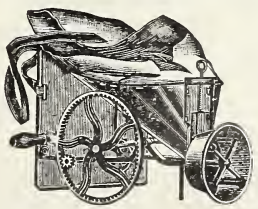
Write for prices.

White Table Peas

California White, Black Eye.
Large Black Eye.
Sugar Crowder.
Lady Peas.

Write for prices.

Cahoon Seed Sower



The best broadcast seed sower on the market. We know of machines which have been in continuous use for twenty-one years. **Each $3.75, post paid.**

Write for Field Seed Circular when ready to buy, as prices are constantly changing.

Buck Brand Pasture and Grazing Mixtures

Give the Largest Yields of Hay and Pasturage

For farmers who are intending to put land down permanently to grass, our Special Grass and Clover Mixtures are decidedly better than sowing two or three varieties together. It has been proven over and over again that sowing a larger number of varieties of grasses and clovers together not only yields more pasturage, but much better crops of hay, and that the meadows or pastures will keep in good productive condition very much longer.

In all of our Grass Seed Mixtures we use the very best seeds only, the quality and purity of the seeds being our first consideration.

Buck Brand Mixture No. 1—Composed of the following Grasses and Clovers: Perennial Rye Grass, Red Clover, Alsike Clover, Tall Meadow Oat Grass, Alfalfa, White Clover, Meadow Fescue, Orchard Grass, Red Top or Herds Grass, Kentucky Blue Grass, Velvet Blue Grass, Japan Clover. For light, sandy or loamy soils; sow 25 lbs. to acre. **Price, 1 lb. 25c, 14 lbs. (1 bu.) $2.25, 5 bu. $10.00. By parcel post, 1 lb. 35c, 5 lbs. $1.20, 14 lbs. $2.65.**

Buck Brand Mixture No. 2—Composed of the following Grasses and Clovers: Tall Meadow Oat Grass, Meadow Fescue, Orchard Grass, Perennial Rye Grass, Kentucky Blue Grass, Alfalfa Clover, Red Top or Herds Grass, Red Clover, Alsike Clover, White Clover, Timothy, Sheep Fescue. For stiff or loamy upland soils, sow 25 lbs. to the acre. **Price, 1 lb. 25c, 5 lbs. $1.00, bu. (14 lbs.) $2.75, 100 lbs. $14.00. By parcel post, 1 lb. 40c, 5 lbs. $1.45, 14 lbs. $3.25.**

Buck Brand Mixture No. 3—Composed of the following Grasses and Clovers: Alsike Clover, Orchard Grass, Red Top or Herds Grass, White Clover, Meadow Fescue, Red Clover, Tall Meadow Oat Grass, Kentucky Blue Grass, Perennial Rye Grass, Timothy, Alfalfa Clover. For heavy loam or clay, or bottom lands; sow 25 lbs. to acre. **Price, 1 lb. 25c, 14 lbs. (1 bu.) $3.00, 5 bu. $14.00. By parcel post, 1 lb. 35c, 14 lbs. $3.40.**

Buck Brand Mixture No. 4—Composed of the following Grasses and Clovers: Red Top or Herds Grass, Italian Rye Grass, Meadow Fescue, Timothy, Lespedeza, Rye Grass, Tall Meadow Oat Grass, Alsike Clover, Kentucky Blue Grass, Mammoth Clover. **Price, 1 lb. 25c, 14 lbs. (1 bu.) $3.00, 5 bu. $14.00. By parcel post, 1 lb. 35c, 14 lbs. $3.40.**

English Perennial Rye Grass—It succeeds in almost any soil. Sown broadcast in the fall, produces fine winter pasture or beautiful green lawn; 30 to 40 pounds will sow an acre; 1 lb. will sow 20x20 or 400 square feet. **Price, 1 lb. 20c, 5 lbs. 75c, 50 lbs. $6.00, 100 lbs. $10.00. By parcel post, 1 lb. 30c, 5 lbs. $1.00, 20 lbs. $3.00.**

Tall Meadow Oat Grass—A most valuable grass. Does well on any soil, but of special value on clay land. Grows 3 to 4 feet high; very desirable for meadow. Sow 30 lbs. per acre, any time in the early spring or fall. **Price, 1 lb. 30c, 10 lbs. $2.00, 100 lbs. $18.00. By parcel post, 1 lb. 40c, 10 lbs. $2.35, 20 lbs. $4.50.**

Italian Rye Grass—Especially recommended for pasture mixtures. Sow 40 lbs. to the acre in spring or fall. **Price, 1 lb. 20c, 10 lbs. $1.50, 20 lbs. $2.50, 100 lbs. $12.00. By parcel post, 1 lb. 30c, 5 lbs. $1.00, 10 lbs. $1.85, 20 lbs. $3.00.**

When large quantities of grass seeds are wanted, we will quote special prices.

Buck Brand Lawn Grass

This Grass is specially recommended for fall seeding throughout the South, and makes a most satisfactory lawn during the fall, winter and spring. Can be sown either by itself on Bermuda sods in September, October or November. When sown on Bermuda sods, rake or harrow the sod to roughen the surface before sowing. Can be sown at the rate of 40 or 50 pounds per acre. The seed should be lightly covered by a roller, rake or harrow after seeding. **Price, 1 lb. 20c, in 10-lb. lots and over 16c per lb., 100-lb. lots and over 15c per lb.**

Tennessee Winter Barley

The particular value of Barley in the South is for fall, winter and spring grazing. Sow at the rate of from 1½ to 2 bushels per acre, broadcast. **Price, pk. 60c, bu. (48 lbs.) $1.50. By parcel post, 1 lb. 20c, pk. 75c.**

The Soja or Soy Bean

The Cow Pea and Soy Bean are nearly related and have many points in common, but there are certain characteristics which make the Soy Bean distinct. The plant is generally upright, branched, and grows from 1½ to 4 feet tall, according to variety and weather conditions. The pods are small and usually contain only 2 to 4 beans.

Mammoth Yellow—The Mammoth Yellow produces twice the amount of forage that other varieties will, but it is much later, hence in more northerly latitudes may not ripen all its seed, although in the season just past it made a fine growth and yielded well in this vicinity. Farther South it could be depended upon to produce immense crops of both forage and seed. **Write for prices.**

Broom Corn

Oklahoma Dwarf—Price, per lb. 15c; post paid, 25c; 5 lbs. 50c, bu. (45 lbs.) $2.25, sacks included.

Improved Evergreen—Price, lb. 15c; post paid, 25c; 5 lbs. 45c, bu. (45 lbs) $2.00, sacks included.

Peanuts

Peanuts are readily grown and when shelled can be planted in April or May in drills 2½ to 3 feet apart, placing the seeds 12 to 15 inches apart in the drills. Cultivate well and keep free from weeds.

Spanish Peanuts—This is the best variety for the South, where a forage and fattening crop is wanted. The tops give you hay and the nuts grain. Best recleaned, hand-picked seed stock. **Price, 1 lb. 20c, 10 lbs. $1.50, 1 bu. (22 lbs.) $2.25. By parcel post, 1 lb. 30c, 10 lbs. $1.80, 20 lbs. $2.75.**

Tennessee Mammoth Red—The finest variety grown, especially adapted to black, waxy land, as well as sandy soil. **Price, 1 lb. 20c, 10 lbs. $1.50, bu. (22 lbs.) $2.50. By parcel post, 1 lb. 30c, 10 lbs. $1.80, 20 lbs. $3.00.**

Tennessee Mammoth White—It is the standard variety for roasting. **Price, 1 lb. 20c, 10 lbs. $1.50, bu. (22 lbs.) $2.25. By parcel post, 1 lb. 60c, 10 lbs. $1.80, 20 lb. $2.75.**

Winter Rye

Abruzzi Rye—It is fully a week to ten days earlier in maturity than the ordinary Rye, and is much more productive. Some farmers who have grown it in South Carolina claim that it will yield twice as much as ordinary Winter Rye. **Price, 1 lb. 35c, 3 lbs. $1.00. By express or freight, not prepaid, pk. $1.00, bu. $3.50.**

Velvet Beans

The vines and roots are rich in nitrogen, making a most valuable soil improving crop, and they produce enormous crops for forage or soil improving. Plant in May or June at the rate of 1½ pecks to acre, in drills five feet apart. They soon make a healthy growth, completely covering the ground with a mass of vines.

Speckled—Beans mottled and speckled; the standard Velvet Bean. **Price, 1 qt. 35c, pk. $1.25, bu. (60 lbs.) $3.00 By parcel post, qt. 45c, pk. $1.50.**

Seed Wheat

Our Southern millers agree that wheat from our Southern States, when properly matured, is as good as can be grown on the face of the earth. Sow 1 bu. to 1¼ bu. to the acre.

Fultz (Beardless)—A typical beardless variety, medium early in maturity; chaff, light yellow; straw, light purplish at top. It is the most widely grown variety in the Cotton Belt and gives general satisfaction.

Red May (Beardless)—An early maturing variety of Wheat, somewhat similar to the Fultz. Very popular throughout the entire South.

Purple Straw, or Blue Stem (Beardless)—A fine productive Wheat, in high favor in the South. Makes best quality flour. This variety is spoken of very highly by the Alabama Agricultural Station. **Write for prices.**

Remember, Peanuts are also a nitrogin gathering plant.

Cotton

Cotton Seed For Planting

In listing below a few of the many varieties of Cotton Seed, I have tried to give you a short **to the point** description of each variety, and if you are going to buy this **Spring, my advice to you** is to buy at once, as I sincerely believe that, owing to the unheard of high prices being paid by the **Oil Mills** for seed, there will not be enough left to plant the 1917 crop. Write at once for quantity prices on the varieties you think best suited to your land and the conditions in regard to boll weevil, as you know every one who plants cotton in 1917 must figure on the possibility of working with the boll weevil. In writing for special prices, state what quantities wanted.

Early Varieties

Express—This is a new sensation cotton; has made good wherever planted. The name itself describes its earliness; a heavy yielder and the quickest maturing for this section. As early as King; disease and drought resistant, medium large boll, staple 1 inch to 1 3-16 inch and will give 28 to 32 per cent lint. **Per bu., 30 lbs., $2.25.**

Cleveland—This variety, introduced years ago, is known and grown throughout the Cotton States. Very early in maturing its crop. Deep rooted, large plant with less foliage than most varieties of big boll cotton. The plant is branching in growth, with six or more primary limbs beginning near the ground, well fruited to the ends. Very large boll. Staple 1 to 1⅛ inch, and will give 36 to 40 per cent lint. **Per bu., 30 lbs., $2.50.**

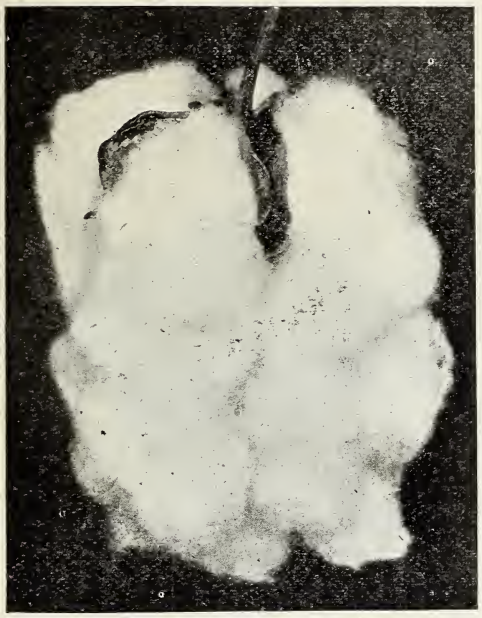
Wannamaker's Cleveland—This variety, introduced years ago by Mr. Wannamaker of South Carolina, not as early as Express, but yielding more lint and has been found desirable for both hill and bottom land. Very large boll. Staple 1 to 1 1-16 inch and will give 34 to 38 per cent lint. **Per bu., 30 lbs., $3.00.**

Trice—Extra early, recommended especially for boll weevil areas. Shy of foliage, admitting the sunshine, causing the fruit to ripen early. The plant is a vigorous grower, 3½ to 4 feet high; three primary limbs near the ground, shorter limbs nearing the top fruiting to end. Large Boll Staple, 1 to 1⅛ inch and will yield 30 to 32 per cent lint at gin. **Per bu., 30 lbs., $2.25.**

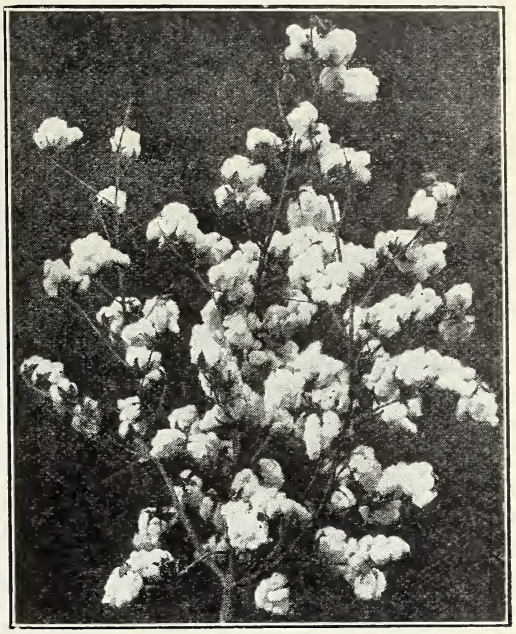
Half and Half—So named because it yields nearly half seed and half lint, very short staple; many growers favor this cotton, while others are very much against it, owing to the short staple. Medium large boll, ⅞-inch staple and yielding 40 to 48 per cent lint at gin. **Per bu., 30 lbs., $2.25.**

Simpkins Prolific—One of the very early, medium big boll varieties, with open foliage, therefore well adapted for boll weevil sections. Boll medium large; staple 1 to 1 1-16 inch and will give 34 to 36 per cent lint. **Per bu., 30 lbs., $2.50.**

Pool's Early Big Boll—Originated in North Carolina, where we purchase every pound of our Seed Stock, about ten days later than the earliest little boll cotton, 50 to 55 bolls will make one pound, very easily picked. On the originator's farm, seven hands, in 12 hours, picked as follows: 614, 603, 532, 473, 467, 441, 439—average, 509 pounds. Boll large. Staple 1 to 1 1-16 inch, and will give 38 to 40 per cent lint at gin. **Per bu., 30 lbs., $2.25.**



MEBANE'S TRIUMPH.



SPROULL'S BIG BOLL

Cotton—Continued

The Buck Brand Ideal Big Boll—A remarkably new cotton in many ways, similar to the Cleveland big boll; 55 to 60 bolls per pound. Very prolific. Medium size seed, with a covering of fuzzy brownish lint. This cotton has been carefuly selected and crossed, resulting in one of the best early prolific of big boll varieties. Is shy of foliage and easy to pick. Highly recommended for boll weevil territory. Average yield, 1½ to 2 bales per acre. Large per cent out middle of September. Boll very large. Staple 1 to 1 1-16 inches and will yield 38 to 40 per cent lint at gin. **Per bu., 30 lbs., $2.25.**

King's Improved—It is a very hardy variety, very resistant to rust and other diseases, and seems to hold its fruit without shedding better than any other sort. On account of its extreme earliness it is largely planted in boll weevil infected sections. Boll medium size. Staple 1 to 1 1-16 inch. Yields 34 to 36 per cent lint. **Per bu., 30 lbs., $2.50.**

Mebane's Early Triumph—Medium early and extra large boll. As a storm-proof cotton, it cannot be beat. Bolls are usually five-lock, very large and solid, therefore making more cotton than other spongy, large bolls. Boll extra large. Staple 1 1-16 to 1⅛ inch and yielding 36 to 40 per cent lint at gin. **Per bu., 30 lbs., $2.50.**

Money Maker—A wonderful cotton with an unrivalled record. Well known and universally liked everywhere it has been planted. Week later than King; shy of foliage. Recommended especially for boll weevil states. Medium size boll, short limbs. Fruits from the ground to the top. Seed very small, of greenish color. Our stock of Money Maker is the best quality and grown especially for our seed trade. We know our grower and are ready to stand behind every pound of this carefully selected seed. Boll medium size. Staple 1 to 1 1-16 inch, and will yield 42 to 45 per cent lint. **Per bu., 30 lbs., $2.00.**

Late Maturing Varieties

Sproull's Big Boll—A strong, heavy stalk, with strong heavy limbs, not tall, but rather blocky and very limby; bolls grow very close together; have five locks and very large; 32 bolls weighing one pound of seed cotton, very easily picked. Three men having picked 1925 pounds in one day. Absolutely storm-proof. Under favorable conditions and good land, will produce one to two bales to acre. Very large bolls. Staple 1 1-16 to 1⅛ inch, and yields 38 per cent lint at gin. **Per bu., 30 lbs., $2.25.**

Columbia Big Boll—Medium late, plants tall and branching; will yield easily bale to the acre. Bolls large, staple 1 3-16 to 1¼ inch; large locks and will give 34 to 36 per cent lint. **Per bu., 30 lbs., $2.50.**

Allen's Long Staple—Late maturing, medium large boll; extra long staple. Boll medium large. Staple 1¼ to 1½ inch, and will give 30 to 32 per cent lint. **Per bu., 30 lbs., $2.50.**

We keep in touch with the best growers of Cotton Seed for planting and can quote you on many varieties not listed, and will ask you to write us what you want. We often get letters from parties on Cotton Seed who do not know the name of the variety of seed they want, but simply write us, describing the seed and the kind of land they intend planting, so if you do not see listed the seed you have in mind, **Write at once**, your letter will have my careful attention.

We use every precaution to procure our seed stock outside of the **Boll Weevil infected territory.**

Flower Seed Department

Every year we revise the line of seeds we carry. All inferior sorts are then eliminated, while to our list we add those meritorious varieties which, by test, have proven themselves superior to older kinds. We now offer a very complete assortment of seeds of HIGHEST QUALITY—the **Best that Money Can Buy.** We sell nearly every variety by the packet; some popular sorts are offered by weight as well.

Brief Cultural Directions are printed on the packets. By following them almost any person will have fair success in the culture of flowers. While some seeds need special treatment, the following general rules will apply to all: Make the surface of the soil as fine, smooth and level as possible; do not plant when the ground is wet; cover each lot of seeds to a uniform depth, which should not be more than four or six times the diameter of the seed; press the soil firmly over the seed; plant in rows so that the starting plants can be seen easily; thin out the young plants to prevent crowding and keep entirely free from weeds. Never allow the seedlings to suffer from drought.

Much of the disappointment and failure that attend the growing of flowers from seed may be avoided by carefully noting the class to which each flower plant belongs, and following the appropriate culture. Any extra labor or care given to flowers always redounds to the credit of the cultivator.

Flowering Plants are Classed as Annuals, Biennials and Perennials

Annuals are those which mature, bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season, and are in perfection only the second year.

Perennials flower several years in succession. Many bloom the first year if sown early.

Hardy Annuals, Biennials and **Perennials** can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they fade.

Half-Hardy Annuals, Biennials and **Perennials** can not be sown in the open ground until warm weather; they may be sown in the house, if desired, early, and afterward transplanted. The latter two need to be protected in winter, or carried until spring in coldframes or greenhouses.

In this list of flower seeds the following abbreviations are used to indicate the classification:

H. A......Hardy Annuals	**H. P.**.....Hardy Perennials	**H. H. B.**..Half-Hardy Biennials
H. H. A....Half-Hardy Annuals	**H. H. P.**..Half-Hardy Perennials	**H. C.**.....Hardy Climber
T. A......Tender Annuals	**H. B.**.....Hardy Biennials	**G. S.**.....Greenhouse Shrub

If you want more order sheets or envelopes, ask for them. Keep a copy of your order.

Antirrhinum (Snap Dragon)—Beautiful spikes of gaily colored flowers. They are one of the best cut flowers which can be grown from seed. While for beds or borders they are a pleasure, being in flowers all the time if placed in a sunny position. **Pkts. 5c and 10c.**

Adonis. Aestivalis. Flos Adonis. One foot—Pretty little plant with feathery, fresh green foliage, dotted with innumerable small blood-red flowers. **Pkt. 5c.**

Ageratum—One of the best summer-blooming plants. They are rapid growers and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion of charming blue or white flowers. **Pkts. 5c and 10c.**

Little Gem Alyssum—The finest white variety having large flowers. Very fragrant. **Pkt. 5c, oz. 30c.**

Sweet Alyssum—The regular type, strong grower, free bloomer. **Pkt. 5c, oz. 25c.**

AMARANTHUS—Mixed. H. A. Brilliant foliage plant. Useful for bedding. **Pkt. 5c.**

AQUILEGIA (Columbine) H. P.—**Double.** Finest mixed. **Pkt. 10c.**

Single—Finest mixed. **Pkt. 10c.**

ASTERS—H. A. **Peony-Flowered Perfection.** Incurved variety. **Pkt. 10c.**

Comet—Large, loose, shaggy blossoms. **Pkt. 10c.**

Improved Branching—Large flowers; excellent for cutting. **Pkt. 10c.**

BALLOON VINE—T. A. A rapid growing annual climber, with white flowers and inflated seed pods which look like small balloons. Succeeds best in warm soil. 10 feet. **Pkt. 5c.**

BALSAM APPLE and PEAR—H. A. Ornamental climbers, with pretty foliage and flowers, followed by handsome fruit; which, when ripe, burst open, exposing the bright red seeds within. 10 feet high.

Balsamina (Balsam Apple)—**Pkt. 5c.**

Charantia (Balsam Pear)—**Pkt. 5c.**

BALSAM (Lady's Slipper)—H. H. A. 2 feet. Balsams love rich soil, hot sun and plenty of water. Very fine for bedding. **Pkt. 5c.**

BRACHYCOME (iberidifolia)—Dwarf annuals, which bloom nearly all summer. Suitable for baskets and edgings. Mixed colors. **Pkt. 5c.**

CHRYSANTHEMUM—Very showy and easily grown, producing single and double flowers of various colors.

Single, Mixed—Fine for cutting and make a pretty display in the garden. **Pkt. 5c.**

CALENDULA (Pot Marigold)—H. A. 2 feet Calendulas bloom all summer and thrive anywhere, especially in city gardens. The graceful, star-shaped flowers exhibit every shade of yellow from ivory to deep orange. Well adapted for cutting, being borne upon long stems.

Mixed—All the double sorts. **Pkt. 5c.**

CALLIOPSIS, or COREOPSIS—Showy, beautiful, free-blooming plants, producing large, bright flowers of rich and charming colors throughout the entire summer. Mainly hardy annuals. 1 to 2 feet high. **Best Mixed—Pkt. 5c.**

CANARY BIRD VINE—H. A. grows to a height of 15 feet. Has beautiful foliage and yellow flowers. **Pkt. 5c.**

Aster.

CANTERBURY BELL (Campanula Medium)—Handsome, hardy biennial of stately growth, rich color and profuse bloom. Has large bell-shaped flowers, are effective in various colors. Height two to four feet. **Pkts. 5c and 10c, oz. 25c.**

CANDYTUFT—A dwarf annual of easiest culture; free-blooming, showy, and useful for beds, borders and edgings. Sow seeds where plants are to bloom, in rows 6 or 8 inches apart, thinning out to afford plenty of room, as they branch quite freely. Height 1 foot. **Annual Sorts. Mixed. Pkt. 5c.**

CANNAS (Indian Shot)—These very attractive summer bedding plants can be grown readily from seed. The seed is extremely hard and should be soaked in warm water until swollen. Sow singly in small pots of sandy soil and set in a warm place, preferably a hotbed or sunny window. Set out in June where they are to flower.

Large-Flowering French—All colors and shades. **Pkt. 5c.**

CARNATION—Although half-hardy perennials, they begin flowering in a few weeks from time of sowing. They are especially adapted for outdoor culture.

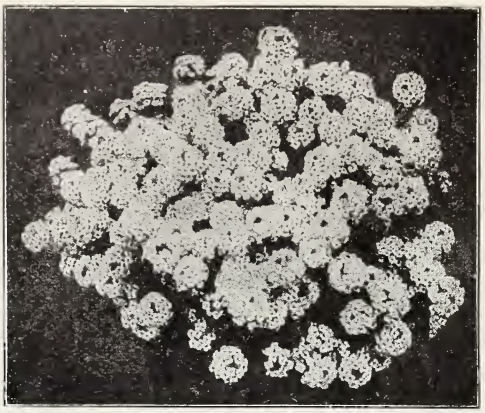
Margaret—Giant Mixed. Immense double flowers. **Pkt. 10c.**

CELOSIA (Cockscomb)—H. H. A. 1 foot. Of easy culture. Thrive in light soil. Fine border plants, in bloom from midsummer until frost. When grown as large specimens they are of unrivaled beauty. For filling flower beds and borders these plants are now largely used during summer in city parks.

Tall Cockscomb—Mixed. **Pkt. 5c, 10c and 25c.**

Dwarf Cockscomb—Mixed. **Pkt. 5c, 10c and 25c.**

See page 43 for Rose and Flower Collections.



Verbena.

CONVOLVULUS (Morning Glory) — **Major.** (Tall growing Morning Glory.) Thrives anywhere. Showy flowers in a variety of colors. Sow where plants are to bloom. Mixed. **Pkt. 5c, 10c and 25c.**

COSMOS—H. H. A. 4 to 6 feet. One of the most beautiful and useful autumn-flowering plants. The plants have strong stems and delicate feathery foliage. The pretty flowers produced from September until frost are shades of rose, red, yellow and pure white. Excellent for cutting. Seed sown outside in May will flower by September.

Early Flowering Dawn Cosmos—Pkt. 5c, oz. 35c.

Giant Flowering Mixed Cosmos—Pkt. 5c, oz. 35c.

WILD CUCUMBER—It will reach a height of 30 feet in one season. It is thickly dotted over with pretty, white, fragrant flowers, followed by quantities of ornamental and prickly seed pods. **Pkt. 5c, oz. 20c.**

CYPRESS VINE—H. A. 15 feet. Rapid growing climber; fine for trellis; star-like red and white flowers and feathery foliage. **Pkt. 5c, oz. 35c.**

DAISY (Double Mixed)—A low growing spring flowering plant, a companion to the pansy and forget-me-not. **Pkt. 10c and 25c.**

DAISY (White)—Flowers are snowy white, freely produced on long stems. **Pkt. 10c and 25c.**

DAHLIA—H. H. P. 3 to 5 feet. These grand flowers of the autumn, if the seed is sown in the early spring, will commence flowering by midsummer. Dig the tubers in fall and keep in sand in cellar.

Double Large Flowered—Pkt. 5c and 10c.

Single Mixed—Fine varieties. **Pkt. 5c and 10c.**

DIANTHUS, or GARDEN PINKS—A magnificent genus of plants, annuals and perennials, embracing some of the most popular flowers in cultivation and profusion of bloom. The Chinese and Japanese varieties bloom the first season, the same as hardy annuals; height 1 foot. The hardy perennial varieties are very fragrant and of easy culture for the garden or greenhouse.

Diadematus (Diadem Pink)—Double, mixed. **Pkt. 10c and 25c.**

Double Pinks—All colors mixed. **Pkt. 10c.**

Single Annual Pinks—These seeds will of themselves alone give you a flower garden to be proud of. **Pkt. 5c and 10c.**

Single and Double Annual Pinks—A blending by ourselves of all the annual varieties described above. Seed sown early will make a bed of blooming flowers by July or August. **Pkt. 5c and 10c.**

Hardy Garden or Clove Pinks—This splendid class of hardy perennial Pinks should be in all gardens. They have the delightful clove fragrance.

Plumarius (Pheasant-Eye)—A beautiful, single, hardy Pink with fringed-edged white flowers, dark center. **Pkt. 10c and 25c.**

Plumarius fl. pl.—Double and semi-double mixed colors. Fragrant and beautiful. **Pkt. 10c and 25c.**

DELPHINIUM (Hardy Perennial Larkspur)—Among the best plants for mixed borders. Perennial Larkspurs grow better than annual varieties; they should be planted further apart.

Single Mixed and Double Mixed—Pkt. 5c and 10c.

Hyacinth Bean—Giant Mixed. **Pkt. 5c and 10c.**

ESCHSCHOLTZIA (California Poppy) — **A** hardy, free-flowering annual, growing about 15 inches high and producing quantities of single, poppy-shaped blooms in shades of yellow, orange and red. Flowers over a long period. **Pkt. 5c, oz. 35c.**

FOXGLOVE (Digitalis)—2 to 3 feet. Ornamental border plant. They prefer a rich, loamy soil and partial shade.

Purpurea—Fine mixed. **Pkt. 5c and 10c.**

Cosmos.

FORGET-ME-NOT—A pretty little old-fashioned perrenial, producing its flowers in early summer. Quite hardy once it is established. **Pkt. 5c and 10c.**

FOUR O'CLOCK—A handsome, free-flowering plant. They open their blossoms about 4 o'clock in the afternoon, hence their name. Hardy annuals; mixed varieties. **Pkt. 5c and 10c.**

GLOBE AMARANTH (Gomphrena)—Mixed colors; a desirable everlasting, valued for its handsome, globular heads of flowers which can be dried and used in winter bouquets. **Pkt. 5c, ¼ oz. 10c, postpaid.**

GODETIA—Sow in the open ground in the early spring. They are profuse and constant bloomers, and their delicate tints of crimson, rose-pink and white make them very attractive when in full bloom. Half dwarf varieties mixed. **Pkt. 5c.**

GOURDS—Ornamental. A climber. Quick-growing vines; excellent for covering arbors, walls and waste places. Gourds grow in every curious shapes, and are used for house ornaments.

Mixed—All sorts. **Pkt. 5c and 10c.**

HELIANTHUS (Sunflower)—H. A. 3 to 6 feet. The state flower of Kansas. Of easiest culture. Suitable for backgrounds, screens and to plant among shrubbery. In bloom from June until frost.

Multiflorus—Forms a dwarf plant. Each branch carries double golden yellow flowers. **Pkt. 5c and 10c.**

HELIOTROPE—Always popular on account of its delightful fragrance. The seed is rather slow in starting and had best be sown in boxes or in a hotbed. While it is a perennial, it will not stand any frost and is therefore started, afresh each year unless one cares to remove the plants to the house before frost comes. Can be started from cuttings.

Mixed Colors—Pkt. 5c, ¼ oz. 30c.

Mixed Zinnia.

HOLLYHOCKS—H. A. 6 to 8 feet. Hollyhocks make a fine row in a garden, a fine background next to a high wall or fence. Double varieties are most desirable, but new, semi-double, fringed types are popular. Seed sown before midsummer will insure fine plants next season. Give deep, rich soil.

Single—Annual sorts, mixed. **Pkt. 5c and 10c.**

Mammoth Allegheny—Annuals with double and semi-double fringed flowers ranging in color from pure white to deep red. **Pkt. 10c.**

HUMULUS (Japanese Hop Plant)—H. A. climber. 12 feet. Grows very rapidly. Has dense leaves; is valuable for covering trellis or porch.

Japonicus—Pkt. 5c and 10c.

HYACINTH, or JACK BEAN—A rapid-growing annual climber; mixed; all colors. **Pkt. 5c.**

ICE PLANT—A simple trailing plant. Covered with watery vesicles resembling pieces of ice. Suitable for hanging baskets. **Pkg. 5c.**

IVY—Neat, hardy. Clinging to walls, trellises. 3 to 6 feet high. **Pkts. 5c, 10c and 25c.**

JOB'S TEARS—A. 2 feet. Broad, corn-like leaves and hardy, shiny seeds. **Pkt. 5c.**

KOCHIA (Tricophila)—H. H. A. 2 to 3 feet. Makes a pyramidal-shaped, cypress-like bush with feathery, light green foliage, deepening until it becomes a lovely crimson hue about September. Excellent for hedges along garden walks. **Pkt. 5c.**

LOBELIA—Lobelias require rich soil and plenty of water. The annual varieties, 4 to 6 inches, are extensively used for edgings, baskets and urns. **Mixed, Pkt. 5c and 10c.**

LINUM—A most persistent bloomer, producing scarlet flowers about the size of a quarter. **Pkt. 5c, ⅛ oz. 20c.**

MARIGOLD (Tagetes)—H. H. A. 2 to 3 feet. Bloom continuously all summer. They succeed best in a light soil exposed to the sun. A fine garden plant.

Double African Varieties—The African Marigolds produce very large flowers on tall stems. Plant in borders or among shrubbery: **Eldorado.** Imbricated; all shades of yellow. **Pkt. 5c and 10c.**

Dwarf French Varieties—Fine for edging and bedding. **French Dwarf Double Mixed. Pkt. 5c and 10c.**

MIGNONETTE (Sweet)—H. A. 12 to 18 inches. If successive sowings are made, its fragrant, modest-colored flowers may be gathered outdoors until November. Sow in pots or boxes under glass in February or March, and thin or pot off the seedlings to make good plants for bedding out in April. Sow outdoors in rows about April 1, and again regularly at intervals of about three weeks till August. **Pkt. 5c and 10c.**

MIGNONETTE (Matchett Perfection Bismarck)—The red flowers are larger than those of other sorts. The spikes are very dense. Its foliage is crinkled while its odor is delicious. **Pkts. 5c, 10c and 25c.**

Buck Brand Flower Collections, See Page 43.

Nasturtium.

MOON FLOWER—Tall growing annual climbers, related to the family of Morning Glories; have dense foliage; they are useful to cover trellis work, verandas, etc. Plant seeds out of doors when warm weather sets in. Soak them first.

White Hybrid—Its large white flowers expand in the evening and remain open until the following day. **Pkt. 10c.**

NASTURTIUMS—No other annual will produce such a lavish profusion for so long a time with the same small outlay of time and labor. The maximum of bloom is produced in thin soils, and never flags through the hottest weather.

Tall Nasturtiums—Mixed, including most of the best named sorts.

Dwarf or Tom Thumb Nasturtiums—Grand bedding plants. Their neat, compact growth—about one foot—richly colored flowers, free-blooming and long-lasting qualities have made them general favorites.

Dwarf Mixed—In this will be found varieties of both light and dark foliage.

Price, either of above sorts, **pkt. 5c, 1 oz. 10c, ¼ lb. 30c, 1 lb. 75c, postpaid.**

PORTULACA—Select the hottest, sunniest place for this little plant. Sometimes called "Rose Moss." Forms masses of delicate green foliage covered with bright colored flowers somewhat resembling small roses.

Double Mixed—Fine. **Pkt. 10c.**

PANSIES—Pansies thrive best in a cool, moist but well-drained soil, enriched with well-rotted barnyard manure or fine-ground bone. Seeds sown in spring in a partially shaded situation will produce fine plants for autumn flowering. The finest blooms are to be obtained, however, by sowing in July or August, giving the plants protection during winter, when they will bloom profusely in the spring and summer.

Giant Pansies—Mixed. Included in this mixture are several large-flowered sorts not obtainable otherwise than in this mixture. **Pkt. 10c, 3 for 25c.**

Choice Mixed—A good mixture in proper proportion of colors and varieties. By picking off the blooms as soon as they begin to fade, the succeeding flowers will be much more numerous and of larger size than if permitted to go to seed. **Pkt. 5c and 10c.**

PHLOX DRUMMONDI (Flame Flower)—The annual Phloxes are dazzling in effect, particularly so when sown in masses or ribbon beds. From June to October they maintain an endless display of brilliant and varied-colored flowers. The plants grow about one foot high. Sow in the open ground about May.

Unsurpassed for variety of colors. Flowers are smaller than those of the large-flowering varieties. **Pkt. 5c and 10c.**

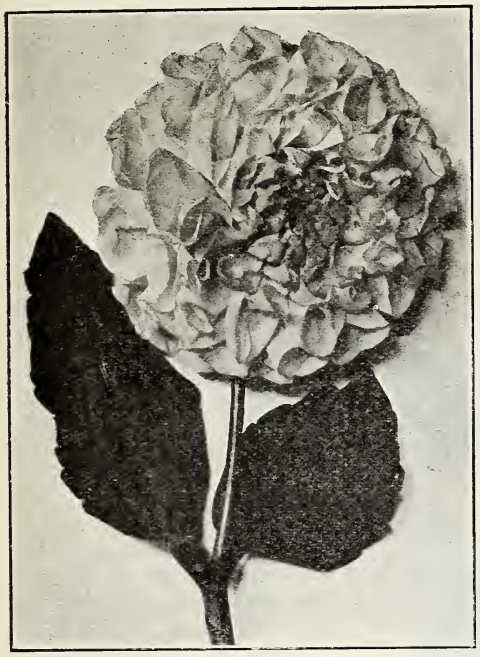
Mammoth Large Flowering—Of unusual size and brilliancy of bloom. **Pkt. 10c.**

Star Phlox—Plant of compact habit, bearing large clusters of flowers. **Pkt. 5c and 10c.**

PETUNIAS—H. H. A. 6 inches. From early summer to late fall they are loaded with flowers; heat, rain or drouth do not affect them. The bedding sorts can be sown in the open ground in May and will be in bloom by midsummer.

Chrysanthemum.

Bulbs for Spring Planting—See page 43.



Double Dahlia.

Large-Flowering, Single. Giants of California—A large-flowering strain with fringed and ruffled flowers of rich velvety colors and deep yellow throats. **Pkt. 10c.**

Mixed Colors—The regular type of Petunias in assorted colors. **Pkt. 5c, ¼ oz. 20c.**

POPPIES (Papaver)—H. A. 2 to 3 feet. Annual sorts should be sown in a loamy soil where they are to bloom, as they do not take kindly to transplanting.

Poppy—Fairy mixed annual varieties. Giant double and single brilliant profuse blooming garden annuals. Grows 2½ feet high. Includes the most brilliant mixture and blending of colors. **Pkts. 5c and 10c.**

Poppy—Shirley mixed. This magnificent strain of Poppy, with its delicate shades, ranging from a pure glistening white, through the shades of pink and rose to the brightest scarlet and carmine-red. The darker shades frequently being margined with white. Some of the petals are of silky texture, others look like tissue paper. **Pkt. 5c and 10c.**

Tulip Poppy—Dazzling scarlet flowers, 3 inches across, resembling the Gessneriana tulip. **Pkt. 5c, ½ oz. 15c.**

PINK—China Double—Deeply fringed petals; mixed colors. **Pkt. 5c and 10c.**

Pink, Double Diadem—Superb large double flowers, magnificent in color and variety. **Pkt. 5c.**

Pink, Double White—Showy; pure white. **Pkt. 10c.**

Pinks—A fine mixture of all varieties. **Pkt. 5c and 10c.**

RICINUS (Castor Bean)—H. H. A. 6 to 15 feet. Ornamental plants with palm-like foliage and showy fruits. Fine for center plants in beds of Cannas, etc., giving to the garden magnificent, sub-tropical effects; even a single plant forms a pyramid of leaves.

Ricinus—Finest mixed. **Pkt. 5c, oz. 25c.**

SWEET WILLIAM—Old-time hardy perennials with dense heads of many colored flowers. Very showy and satisfactory. Easily grown.

Single and Double Mixed—Pkt. 5c, ½ oz. 25c.

SALVIA SPLENDENS (Scarlet Sage)—These handsome bedding plants, of which there are a number of different strains, produce large, long spikes of flowers well thrown up above the foliage. A hedge or bed of Salvias is a blaze of color during late summer and fall. **Pkt. 5c and 10c.**

SCARLET RUNNER VINE—Annual. 15 feet. This bean produces a rapid growing vine and makes clusters of showy scarlet blooms. **Pkts. 5c and 10c, ¼ lb. 15c, ½ lb. 25c, 1 lb. 50c.**

STOCKS (Gilliflower)—Stocks are hardy annuals indispensable in every garden. There are both summer and winter blooming varieties. For either bedding or pot culture they are desirable. Average height of plants, 1½ feet.

Dwarf German Ten Weeks—Mixed. **Pkt. 10c.**

Giant Perfection, or Cut-and-Come-Again—Mixed. **Pkt. 10c.**

Gladiolus

Buck Brand Rose Collections—12 Roses, 4 colors, 75c, post paid. See page 43.

VERBENA—Hybird Mammoth. This Verbena produces magnificent flowers in wide range of colors. The blooms are frequently larger than a silver quarter. The colors are rich and varied, embracing all the bright shades. **Pkts. 5c, 10c and 25c, ¼ oz. 50c.**

Mammoth Purple—Pkt. 10c.

Mammoth White—Pkt. 10c.

WILD CUCUMBER—Quickest grower of all climbers. Thickly dotted with pretty, white, fragrant flowers followed by ornamental seed pods. **Pkt. 5c and 10c, oz. 20c.**

ZINNIA—Double Mixed. The garden annuals are greatly improved; the plants form handsome bushes 2 feet in height, with large double flowers of all brilliant colors. **Pkt. 5c, 10c and 25c, oz. 30c.**

ZINNIA—Scarlet. This is the richest, dark red Zinnia, a very large and showy flower for all purposes. **Pkts. 5c, 10c, and 25c.**

Darwin Tulips

Lovely—A beautiful waved pink of good substance, one of our best varieties. **Pkt. 5c, oz. 15c, 2 oz. 25c, ¼ lb. 45c, 1 lb. $1.25, parcel post paid.**

Flora Norton—A beautiful self-colored light blue, large blossoms. **Pkt. 5c, oz. 15c, 2 oz. 25c, ¼ lb. 45c, 1 lb. $1.25, parcel post paid.**

Salopian—The best pure red Grandiflora Sweet Pea with especially large wings. **Pkt. 5c, oz. 15c, 2 oz. 25c, ¼ lb. 45c, 1 lb. $1.25, parcel post paid.**

Stanley—A deep purple of giant size and a good grower. **Pkt. 5c, oz. 15c, 2 oz. 25c, ¼ lb. 45c, 1 lb. $1.25, parcel post paid.**

Sweet Peas.

SWEET PEAS—There is no annual grown that is more popular. Inexpensive, easily and quickly grown from seed, thriving on a city lot or in the country garden.

Sweet Pea seed should be sown plentifully, as early as possible. They are usually grown in double rows with a wire trellis or a row of bush between. Make the drills about 6 inches deep and 9 or 10 inches apart. At the time of the planting cover with one inch of soil only and fill in the drill as the young plants grow, taking care not to cover the top of the plants.

Blanche Burpee—A pure snowy white, cannot be surpassed in productivenes. The blossoms are very large and have a fine form. **Pkt. 10c, oz. 20c, 2 oz. 35c, ¼ lb. 65c, 1 lb. $2.00, parcel post paid.**

Spencer Mixed Sweet Peas—This special mixture of Spencer Sweet Peas is made from separate sorts, giving our customers the cream of the Spencers in all colors, including many of the latest varieties, as well as superb seedlings of exquisite colors and shades, which have not as yet been true enough to be introduced as new named sorts. The vigorous plants produce extremely large flowers, most beautifully waved and frilled on long, erect stems, an especially attractive mixture. **Pkt. 10, oz. 20c, ¼ lb. 60c, 1 lb. $2.00, parcel post paid.**

Buck Brand Mixture—This mixture has been most carefully grown from selected stock seed, and it will afford a splendid variety of blooms of improved forms and in the widest possible range of desirable colors. Many of the most pleasing and brilliant colors are included. **Pkt. 5c, 1 oz. 10c, 2 oz. 15c, ¼ lb. 25c, ½ lb. 50c, 1 lb. $1.00, parcel post paid.**

Buck Brand Rose Collection—12 roses , 4 colors, 75c, post paid. See page 43.

Buck Brand Plant Collections

Rose Collection, Postpaid 75c

12 Ever-blooming Roses, 3 Red, 3 White, 3 Yellow 3 Pink

CRIMSON QUEEN—A strong, new upright grower, large flower, rich velvet crimson.

ROBIN HOOD—Best of red roses, a grand grower, heavy caned with profuse foliage, deep scarlet, very soft and lasting.

EDWARD MAWLEY—The finest of all crimson roses. A true perpetual blooming hybrid tea rose. The most beautiful variety the world has ever known.

HELEN TAFT—A very large rich pink rose. A strong grower and free bloomer. The coming rose of the South.

JONKHEER J. L. MOCK—A grand rose; a favorite everywhere. A heavy bloomer with strong growth and long stems. Color, a clear imperial pink.

RADIANCE—A large flower with cupped petals. A vigorous grower and bloomer with a delightful fragrance. Color, a brilliant rosy carmine.

COL. R. H. WILLIAMS—Blooms large, well formed, with high pointed center; borne on long stiff stems. Color, satin with deep flushed centers.

BRITISH QUEEN—The finest white rose in existence today; a very heavy bloomer; in flower from June until winter. A good grower and sweetly scented. In form it surpasses all other white roses.

MABLE DREW—A magnificent rose. Blooms large and full, borne on long stiff stems, very fragrant. Color is a deep cream on opening, passing into a canary yellow in the center as the blooms open.

DORA HANSEN—Satiny salmon rose, center fawn, outside petals flushed red.

HARRY KIRK—A robust rose, with free branching habit. Flowering freely and continuously; blooms large and well formed. Color, a sulphur yellow, passing to a higher shade at the edges of the petals.

MELODY—A most charming and beautiful rose with marvelous blooming quality. Color, pure deep saffron-yellow with primrose edges.

ANY OF THE ABOVE VARIETIES ORDERED SEPARATELY, 15c EACH.

GERANIUM COLLECTION—POSTPAID, 75c

Buck Brand Geranium Collections contain 12 of best geranium suitable for this section. Single and semi-double varieties. Geraniums bloom all summer out of doors and during the winter months indoors.

OUR COLLECTION.

Jean Viand	S. A. Nutt
Double General Grant	La Favorite
E. H. Tiego	Marquis de Castellane
Countess of Harcourt	Madam Janlin
Beaute Poitevine	Marquis de Montmart
Alphonse Ricard	Madam Barney

CARNATION COLLECTION—POSTPAID, 75c.

A Collection of the best 12 varieties of our selections. Plants started in early spring will bloom in late summer and early fall. If taken in before frost will furnish fragrant flowers during the winter months.

CHRYSANTHEMUM COLLECTION—POSTPAID, 75 CENTS.

The following 12 Fancy Show Varieties compose our collection:

Mrs. Perrin	Clementine Touset
Mrs. O. P. Bassett	Australian Gold
Major Bonaffon	October Frost
Nagoya	John Shrimpton
Silver Cloud	Percy Plumridge
Glory of the Pacific	Timothy Eaton

Plant Chrysanthemums of easiest culture and last for years in the South. The above twelve varieties are of the best for the South

ANY OF THE ABOVE VARIETIES ORDERED SEPARATELY, 15c EACH.

BUCK BRAND PANSIES.

Our Pansy Plants are grown in open field and are the best the world produces, combining the largest flowering varieties of England and America. Pansies will grow anywhere and are the most popular of the small blooming flowers. Very hearty. **Dozen, postpaid, 40c; 100, postpaid, $2.75; 500, not postpaid, $8.00; 1,000, not postpaid, $15.00.**

Bulbs for Spring Planting

CANNAS—In all colors and heights. Also with bronze leaves for foliage effect only. **Each, postpaid, 10c; dozen $1.00.**

CALADIUM, OR ELEPHANT EAR—Medium size, each, postpaid, 15c; dozen, postpaid, $1.30; large size, each, postpaid, 20c; dozen, postpaid, $1.75; extra large size each, postpaid, 30c; dozen, postpaid, $2.50.

TUBEROSES—Excelsior Pearl, first size bulb. **Each, postpaid, 5c; dozen, postpaid, 30c.**

DAHLIAS—Double yellow, red, pink and white. First size bulbs. **Each, postpaid, 20c; dozen, $1.75.**

GLADIOLUS—First size bulbs in white, pink, red and yellow. **Each, postpaid, 6c; dozen, postpaid, 35c.**

Nursery Department

Fruit and Shade Trees, Berries, Grape Vines and Shrubs

While the list of Trees, Berries, Shrubs, etc., offered in the following pages is short, yet it is very select. Only the finest sorts are offered. We think it is better than offering a long list, many of which would be of doubtful value.

Our terms are cash with order. We do not send out trees, shrubs, etc., C. O. D., as they are perishable commodities. Our trees are grown by a reliable nurseryman of many years' experience.

Strawberry—The Never Stop.

The great everbearing Strawberry, outcome of 30 years' test of over 5,000 varieties carried on in the natural home of the Strawberry. It has been fully tested in evey variety of soil and is guaranteed to thrive anywhere in the United States. In the South it can in ordinary seasons be fruited right on through the winter by raking a little straw on the rows in cold snaps. The fruit is bright red through and through, medium to large, very firm and uniform. **Price, each 15c, doz. $1.00, per 100 $6.00, per 500 $25.00. By mail, doz. $1.25, per 100 $6.50.**

Strawberries.

The varieties marked S are for staminate or perfect blooming; those marked P, which are pistillate, are destitute of pollen, and require to be planted near some perfect blooming sort. If desired to horse work, plant in rows 1x4 feet; if to be hoe worked, 1x1½ feet.

	Per 25	100	1000
Aroma (S). Large, late solid berry	$0.25	$0.75	$3.50
Excelsior (S). Very early, good market	.25	.60	3.00
Bubach (P). Very large, deep red	.25	.75	3.50
Gandy (S). Late market sort; good	.25	.60	3.00
Klondyke (S). Bright red; good bearer; good shipper	.25	.60	3.00
Lady Thompson (S). Large; hardy	.25	.60	3.00

By mail, any variety, 25 for 30c, 100 for $1.00.

The Everbearing Raspberry—St. Regis.

One of the greatest Raspberries ever introduced. Plants of the St. Regis put out in the fall or early spring gave ripe berries on the 20th of June. The berries were large and beautiful, firm and full flavored to the very last. The St. Regis is the only raspberry, as far as known, that is practically sure to produce a crop of fruit the season planted. **Price, by express, each 15c, 6 for 60c, 12 for $1.00, 25 for $1.50. By parcel post, each 25c, 6 for 75c, 12 for $1.25, 25 for $1.85.**

Mammoth Blackberry.

Mammoth in plant, berry and productiveness; the vines make a growth of 10 to 15 feet in one season; canes very large, and of a deep red color. The berry is undoubtedly the largest berry in cultivation; very early; extra large; very firm;

in flavor so delicious that they eclipse all other varieties. The fruit is enormously large, some specimens of berries measuring 2¼ to 2½ inches long—largest Blackberry known. **Each 20c, 12 for $1.25, 25 for $2.25, by express. By mail, each 25c, 12 for $1.60, 25 for $2.50.**

Himalaya Giant Blackberry.

A late Blackberry, coming after the other berries are gone, ripening over a period of several weeks, making it especially desirable for family use. Fruit large, fine quality. **Price, by express, each 15c, 6 for 75c, 12 for $1.25. By parcel post, each 25c, 6 for 90c, 12 for $1.50.**

Standard Blackberry Plants.

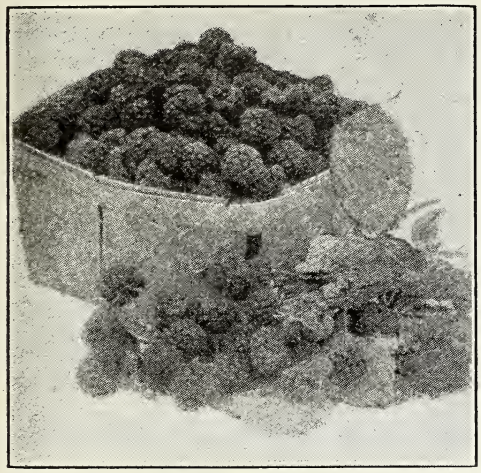
	Each.	Doz.	100
Eldorado—Rich, black, large	$0.15	$0.75	$4.00
Wilson—Early and productive.	.10	.60	3.00
Iceberg—Transparent white, fine	.15	1.00	5.00

By mail, any of above 3 varieties, **each 20c, doz. $1.25.**

King of the Cliff Everbearing Black Raspberry.

The earliest and latest. This is truly a wonderful Raspberry, actually bears fruit from June till November, or till frost. The young canes bear profusely all fall till killed by severe frost. Recommended especially for dry, hot climates and for all the Southern states where other black Raspberries have failed. **Each 25c, per doz $3.00. By mail, each 40c, per doz. $4.00.**

Certificate of inspection tag from the State inspector of nurseries, showing our stock to be free from San Jose Scale and other injurious insects and diseases, will accompany each shipment if requested.



The St. Regis Raspberry

Standard Raspberry Plants.

	Each.	Doz.	100
Cumberland—The largest black cap	$0.15	$0.75	$5.00
Cuthbert—Fruit large, red	.10	.60	4.00
Golden Queen—Golden yellow; prolific	.15	.75	5.00

By mail, any of the above 3 varieties, **each 20c, doz. $1.25.**

Miscellaneous Berry Plants.

	Each	By Express Doz.	By Express 100	By Mail Doz.
Lucretia Dewberry	$0.15	$0.75	$5.00	$1.25
Downing Gooseberry	.20	1.50	10.00	2.00
Fay's Prolific Currant	.15	1.25	8.00	1.75
Burbank Phenomenal Berry	.15	1.50	8.00	1.75

Peaches

2-yr.-old Trees, each 25c, 6 for $1.25, 12 for $2.00
3-yr.-old Trees, each 50c, 6 for $2.75, 12 for $5.00

FREESTONES.

Admiral Dewey—Orange yellow, crimson cheek; June 15.
Alexander—Flesh white; ripens June 15.
Amelia—Large white; ripens July.
Belle of Georgia—Large white; ripens July 20.
Carmen—Freestone; ripens in June; large.
Champion—Immense, white, red cheek; August.
Coleman's Choice—Freestone; large, yellow; ripens July.
Crawford's Early—Yellow, juicy; ripens August.
Crawford's Late—Finest quality; August 20.
Early Rivers—White, pink, cheek; ripens July.
Eleanor Semmes—Freestone, deep yellow; August.
Early Tillotson—White, red cheek; July 25.
Elberta—Flesh yellow, juicy and sweet; August 1.
Greensboro—Early variety, large white; June 15.
Heath Free—Very tender, juicy and melting; September.
Matthews' Beauty—Large yellow peach; August.
Mountain Rose—White, splashed carmine; July 1.
Old Mixon Free—Yellowish white; August 15.
Slappy—Freestone; end of July; golden yellow.
Stump the World—Large, white, fine; ripens August 15.
Susquehanna—Fine canner; ripens July 30.
Triumph—Yellow; ripens June 1 to 15.
Wonderful—Handsome, productive; October 10.
Yellow St. John—Golden yellow; June 20.

CLINGSTONES.

Chinese Cling—Creamy white; ripens July 15.
Everbearing—Flesh white, streaked red.
Fitzhugh Lee—Creamy white, crimson blush; July.
Heath Cling—Pale yellow, fine; ripens September.
Henrietta—Large, fine quality; ripens September.
Indian Blood—Large, dark crimson; ripens August.
Lemon Cling—Deep yellow; ripens end of July.
Levy's Late—A fine, large, late variety; October.
Morris October—One of the best; ripens October 1.
Nix Late—A large, late clingstone from Georgia.
Old Mixon Cling—Yellowish white; ripens August.
Sneed, or Peeble's—Creamy white, half cling; ripens June.
Stonewall Jackson—Very fine; ripens July 15.
White English Cling—Very large, creamy white, with blush on sunny side; flesh very juicy; ripens August.

Apples

2-yr.-old Trees, each 35c, 6 for $2.00, 12 for $3.00
3-yr.-old Trees, each 50c, 6 for $2.50, 12 for $5.00
Extra Heavy, largest size, 8 feet high, each $1.00, 6 for $5.00.

SUMMER VARIETIES.

Duchess of Oldenburg—Yellow, striped red; ripens in July.
Early Harvest—Fine yellow; ripens in June.
Family—Yellowish, with crimson; ripens in July.
Horse—Large, yellow, fine for cooking; August.
Madison Sweet—Large, yellow, sweet and juicy.
May Pippin—Greenish yellow; May and June.
Red Astrachan—Greenish, covered crimson; ripens in June.
Red June—Dark crimson, moderately juicy.
Summer Queen—Flesh yellow, firm, rich; May.
Yellow Transparent—Large, clear, yellow; juicy.

APRICOTS.

Russian **Moorepark.**
Strong 2-year-old Trees, each 40c, doz. $3.50

Remember Trees and Plants are shipped separate from your seed order.

Winesap Apple

FALL VARIETIES.

Bell Flower—Oblong, fine rich yellow, juicy, acid.

Fall Pippin—Large, yellow; ripens in September.

Gloria Mundi—One of the largest; September.

Maiden's Blush—Large, pale, yellow; September.

Rome Beauty—Large, red, white flesh.

Yates' Mammoth—Richly striped; November.

WINTER VARIETIES.

Arkansas Beauty—Large, bright red; succeeds well.

Arkansas Black—Large, dark crimson, flesh yellow.

Ben Davis—Large, greenish yellow, striped with red.

Black Twig—Resembles the Winesap, from one-third to one-half larger.

Grimes' Golden—Yellow, crisp, tender, juicy.

Hall—Light yellow, covered with bright red.

Jonathan—Large, rich color, handsome variety.

Kentucky Streak—Large, handsome; flesh white.

Red Limber Twig—Greenish yellow, faint crimson stripes.

Shockley—Waven yellow, with crimson cheek.

Tull—Winter apple; large, green, red stripes.

Twenty-Ounce—Heavy, solid apple; fine flavor.

Winesap—Dark red; flesh fine, creamy yellow.

Standard Pears

2-yr.-old Trees, each 40c, 6 for $2.00, 12 for $3.50
3-yr.-old Trees, ea. $1.00, 6 for $5.00, 12 for $10.00
4-yr.-old Trees, ea. $2, 6 for $10.00, 12 for $15.00

Keiffer—Golden yellow, tinged with red on one side; remarkably free from blight; ripens in September.

LeConte—Large, of fair quality; ripens in August.

Bartlett—Yellow, faint blush; ripens in August.

Clapp's Favorite—Resembles Bartlett; ripens in August.

Duchesse D'Angouleme—Very large; ripens in October.

Flemish Beauty—Large, sweet; ripens in August.

Garber—Larger than Keiffer; beautiful yellow.

Koonce—Of large size and of good form and color.

Cherries

2-yr.-old Trees, each 40c, 6 for $2.0, 12 for $3.50
3-yr.-old Trees, ea. $1.00, 6 for $5.00, 12 for $10.00

Early Richmond—Fine, very early; ripens in May.

Black Tartarian—Black, juicy; ripens last of June.

Governor Wood—Very large; ripens last of May.

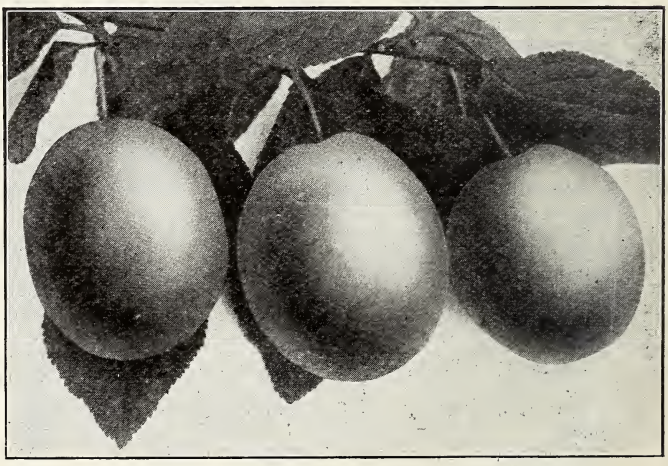
Late Duke—Light red; ripens last of June.

May Duke—Light, dark red; ripens in May.

Wright's Early—A native variety; ripens early.

Wright's Mammoth. Vigorous grower; fruit large.

Yellow Spanish—Very large; yellowish white, tinted rose.



Wild Goose Plum

Plums

2-yr.-old Trees, each 40c, 6 for $2.00, 12 for $3.50
3-yr.-old Trees, ea. $1.00, 6 for $5.00, 12 for $10.00

Abundance—Large, sweet, juicy; very early, bright red.

Wild Goose—Very large and fine; ripens in June.

Red June—Purplish red, flesh yellow, solid, juicy.

Burbank—Large, clear, cherry red; very sweet.

Damson—Bluish purple; fine for cooking; ripens in August.

Wickson—Purple red; firm, sweet and juicy.

A farm home is not complete without an orchard, although it be a small one.

Rocky Mountain Cherry.

Crab Apples

Three varieties: Red, Yellow and Striped. Each 25c, doz. $2.25.

Quinces

Champion **Orange**

Rocky Mountain Cherry

A fruit for all people and all sections. It bears every year and is as prolific as a Currant bush. Sixteen quarts have been picked from a 3-year-old tree. Grows to a height of 4 feet and has never been affected by insects, black knot or other disease. The fruit is a rich red and changes to almost black when ripe, of good size, fine flavor and unsurpassed for preserves or eating. **Each 50c, 6 for $250.**

Scuppernong Grapes

Bunches seldom ever composed of more than 8 or 10 berries; berries round, of a bronze color, when fully ripe; vine is free from all disease and attacks of insects. **1 year old 40c, doz. $3.50.**

Grapes

Strong 2-year vines, each 25c, 6 for $1.25, doz. $2.00, 100 $10.00. By express only.

Moore's Early—Large, black; earlier than Concord; fine.

Niagara—Berries large, sweet, greenish white.

Worden—Concord type, large in bunch and berry.

Brighton—Large coppery red; best quality.

Campbell's Early—Large, compact, black berry.

Concord—Large, black, juicy, sweet when ripe.

Delaware—Bunches small and compact, light red.

Early Ohio—The earliest black Grape; bunches large.

Lutie—Very early; large red; free from rot.

Mulberries

Each, 35c, doz. $3.00, 100 $20.00. Extra large trees, each 50c.

Hicks' Everbearing—Produces immense crops; splendid for poultry and hogs.

Privet Hedge Plants

California Privet—The great hedging plant. Remarkable for the beauty of its evergreen foliage and strong, regular, symmetrical growth. The foliage is dark green, very glossy and wax-like; hardy everywhere. Remove the unsightly fence and increase the value of your property by planting a California Privet hedge. Does well in all situations and under all conditions.

Amoor Privet—Retains its color remarkably well in the winter. Is quite hardy and makes a fine hedge. Price, either kind:

1-year plants, 12 to 15 inches, 25 $1.00, 100 $3.00
1-year plants, 18 to 24 inches, 25 $1.25, 100 $4.00
2-year plants, 30 to 36 inches, 25 $2.00, 100 $6.00
By express only.

Japan Persimmons

The Japan Persimmon is thoroughly adapted to the Cotton Belt. The fruit varies in color and shape. We offer two of the best kinds, well adapted to this latitude, in four distinct sorts. Price, 2 to 4 feet, **each 50c.**

Fig Bushes

Price, either variety, 1-year trees, each 40c, doz. $3.50.

Brown Turkey—Medium size; very sweet; prolific; hardy.

Lemon—A beautiful lemon colored fig; very sweet.

Celestial—Very large, violet, good and productive.

Magnolia—Mammoth fruit, largely grown in Texas.

Nectarines

Strong 2-year-old Trees, each 35c, doz. $3.00.

Miscellaneous Nut Trees

Any variety, 2 to 3 feet, each 40c, doz. $3.50
Any variety, 3 to 4 feet, each 50c, doz. $5.00

Black Walnut	**Japan Walnut**
American Chestnut	**Japan Chestnut**

Magnolia Trees

Trees 12 to 18 in., each $1.00; 36 in., each $2.00
Trees 24 to 30 in., each $1.50; 48 in., each $2.50

Shade Trees

Trees, 5 to 6 ft., each 75c; 8 to 10 ft., $1.00 each

American Linden	**Red Elm**
China Umbrella	**Judas, or Red Bud**
Silver Leaf Maple	**Catalpa Speciosa**
European Linden	**Water Oak**
Lombardy Poplar	**Norway Maple**
Carolina Poplar	**Sugar or Rock Maple**

Evergreens

	Trees, each 24-in.	36-in.
Irish Juniper	$1.00	$1.50
Lawson Cypress	1.00	1.50
Norway Spruce	1.00	1.50
Golden Japan Cypress	1.00	1.50
White Pine	1.00	1.50

Hardy Vines

Price, each 35c, 6 for $2.00 By express only.

American Ivy	**Clematis, White**
Clematis, Purple	**Blue Wistaria**
Virginia Creeper	**English Ivy**

Miscellaneous Plants

Holt's Mammoth Sage—The plants are very strong growing, the first season attaining one foot in height; the leaves are very large and of unusual substance, strong in flavor and of superior quality. **By express, 25c each, $2.00 per doz. By mail, 35c each.**

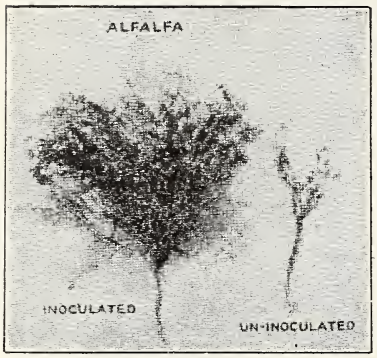
Mulford Cultures

FOR LEGUMES

To Inoculate Your

Alfalfa, Clovers, Cow Peas, Soy Beans, Vetches and all other legume crops

Small Cost Large Returns Easy to Use No Labor Expense



Uninoculated ALFALFA Inoculated

Photographed on same scale. Plant on left not inoculated—Plant on right inoculated with **Mulford Culture of Alfalfa.** All other conditions identical.

THE CONTRAST SPEAKS FOR TSELF

MULFORD CULTURES contain pure, tested strains of active, vigorous nitrogen-fixing bacteria for inoculating seeds of legumes or soil.

MULFORD CULTURES are "different" and should not be confused with other brands.

The **color** is different (they are dark, almost black, due to a special ingredient added to increase the growth and activity of the bacteria).

The **count** is different (bacterial counts show fully twice as many bacteria as in the old-form cultures).

The **bottle** is different (being sealed—an important feature which prevents all possibility of contamination from the outside air).

INCREASE YOUR CROPS IMPROVE YOUR SOIL

Legumes offer the best-known means of maintaining soil fertility and rejuvenating over-cropped and worn out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase your yield.

MULFORD CULTURES are scientifically prepared and tested by experts, in the biological laboratories of H. K. Mulford Co., Philadelphia, U. S. A., with the same degree of care as Mulford Antitoxins, Serums, Vaccines, etc., which are standard all over the world.

Be sure to specify the particular legume on which you desire to use the **MULFORD CULTURES**, otherwise we will not know how to fill your order.

ALFALFA (Lucerne)	Burr Clover	VETCH	LIMA BEANS
CRIMSON CLOVER	Yellow Clover	Horse Beans	Lupins
SWEET CLOVER	Berseem Clover	Velvet Beans	Sainfoin
WHITE CLOVER	COW PEAS	Perennial Peas	Lespedeza
RED CLOVER	SOY BEANS	SWEET PEAS	Beggar Weed
ALSIKE CLOVER	CANADA FIELD PEAS	GARDEN PEAS	and others
Mammoth Clover	PEANUTS	GARDEN BEANS	

Those printed in CAPITAL LETTERS can be shipped immediately from stock. The others will be prepared to order and can be supplied in a few days.

PRICES

MULFORD CULTURES are supplied for the varieties of legumes listed at the following prices:

5-Acre Size .....$5.00 ("A Dollar per Acre")
1-Acre Size 1.50
Garden Size (¼ acre)..... .50

(These prices include delivery on freight shipments.)

Why buy expensive commercial nitrates when you can grow legume crops and thus increase your yield and at the same time increase the nitrates and enrich and renovate your soil by Nature's own method?

FREE DESCRIPTIVE LITERATURE SENT UPON REQUEST

FROM ——————————

ADDRESS ——————————

R. B. BUCHANAN

HAY GRAIN AND SEEDS

18 SOUTH FRONT STREET — MEMPHIS, TENN.

ALFALFA	LESPEDEZA SEED.	Red Rust Proof Oats.
A most profitable crop. Yields 3 to 5 cuttings a year. Greatest forage crop grown.	All Recleaned. 25 lbs. to Bushel. 25 lbs. to Acre.	Tennessee Burt Oats. Are the Oats for Spring Sowing.

BUCK BRAND TESTED SEEDS.

I have one of the most modern **Seed Testers** in existence and every lot of Seeds that pass through my hands are examined carefully for foreign or obnoxious weed seeds with a powerful magnifying glass and then **Tested** for germination and I know they will give satisfaction before being sent to my customer and when you receive **my Buck Brand Seeds** if for any reason they are not satisfactory, you may return them promptly and your money will be promptly returned to you.

I want to sell you all the seed you buy, but regardless of where or from whom you buy it will be to your interest to buy early as many **Crops** of **All Seeds** are extremely short, in fact some varieties of Beans cannot be bought at any price, and I believe before the season is far advanced many stocks of popular varieties of both Field and Garden Seed will be entirely exhausted.

Many farmers, gardeners or, in fact, any one who plants seeds are often under the wrong impression in regard to where Seeds are produced and as there is no secret about **the seed business** if properly conducted. I want to tell you where our seed is obtained.

We contract with each grower for the variety of seed that he produces every year and the grower must have a good reputation for producing that particular variety of seed before he obtains our contract.

Cotton Seed is, of course, produced in the South, as our Southland is the best cotton producing country in the world and we obtain each separate variety from a grower who has a good reputation for growing and ginning that variety.

Our Seed Corn is practically all produced in Tennessee, Arkansas and Mississippi, as experience has taught our farmers that Seed Corn produced in the South makes much better than Northern grown corn, and we purchase each variety from a grower with a good reputation for growing and selecting that particular variety.

When you receive your order of garden seed of fifteen or twenty varieties this spring you will probably have in that one order seed produced in ten different states and three to five different foreign countries, as our Beans and Sweet Peas are grown by experts in growing these seeds in California, while Table Peas are produced in Michigan, Muskmelon, Cucumber and many vine seeds produced in Colorado and Nebraska, while Tomato Seed come from Michigan, Sweet Corn from Connecticut, Collards and Okra are grown in Georgia and your Spinach Seed are from Holland and Turnip Seed from England, and the few packets of Flower Seeds which you have bought for your front yard are grown in France, and so it goes with all seeds. I could write many pages telling you where they are grown.

Get your order in early. If you have no catalogue, write me at once—I will mail same Free of Charge.

R. B. BUCHANAN, Seedman.

18 South Front St., Memphis, Tenn.

Over

STOP! BEFORE YOU SEAL THIS LOOK CAREFULLY AND SEE IF YOU HAVE YOUR NAME AND ADDRESS WRITTEN PLAINLY ON THE ORDER.

WE TEST ALL SEEDS BEFORE SHIPPING TO OUR CUSTOMERS.

WE CLEAN ALL FIELD SEEDS AFTER RECEIVING THEM FROM THE GROWER

THE SAME CAREFUL ATTENTION GIVEN TO A SMALL ORDER AS TO A LARGE ONE.

SEEDS AND PLANTS CAN BE SHIPPED BY FREIGHT EXPRESS OR PARCEL POST

We Buy
Cow Peas
Clay Peas
Black Peas
Whippoorwill Peas.

BUCK BRAND SEEDS FEEDS R. B. BUCHANAN MEMPHIS

We Sell Plants
Cabbage
Tomato
Pepper and
Sweet Potato Slips.

R. B. BUCHANAN,
Memphis, Tenn.

Dear Sir:-

I am interested in the following seeds and want special prices on same._____

_____

_____

Name_____

P. O._____

R. F. D._____ State_____

15 5c PACKAGES OF GARDEN SEED

and

THE WEEKLY COMMERCIAL APPEAL

TWELVE MONTHS

For Only 65 Cents

The Seeds Offered Below Are of the Very Best and Will Be Sent Postpaid:

One Paper of Beets
One Paper of Early Cabbage
One Paper of Late Cabbage
One Paper of Collard
One Paper of Lettuce
One Paper of Watermelon
One Paper of Mustard
One Paper of Cucumbers
One Paper of Long Radish
One Paper of Round Radish
One Paper of Tomatoes
One Paper of Squash
One Paper of Cantaloupe
One Paper of Okra
One Paper of Turnips

The Weekly Commercial Appeal—Inclosed find 65 cents for The Weekly Commercial Appeal for twelve months and fifteen packages of Garden Seed, as per your offer.

Name .....

P. O.....

R. F. D..... State.....

NOTICE—Mail This Coupon With 65c to The Weekly Commercial Appeal, Memphis, Tenn.

12 ROSES
75c.
Parcel Post Paid

3 Red, 3 White, 3 Yellow, 3 Pink

These are well rooted 1 year old plants ready to set out.

CRIMSON QUEEN—A strong new upright grower, large flower, rich velvet crimson.

ROBIN HOOD—Best of red roses, a grand grower, heavy caned with profuse foliage, deep scarlet.

EDWARD MAWLEY—The finest of all crimson roses A true perpetual blooming hybrid tea rose.

HELEN TAFT—A very large rich pink rose. A strong grower and free bloomer.

JONKHEER J. L. MOCK—A grand rose; a favorite everywhere. Color, a clear Imperial Pink.

RADIANCE—Large brilliant rosy carmine flower, cupped petals. Vigorous grower and bloomer.

COL. R. H. WILLIAMS—Blooms large, well formed, high pointed center, satin, deep flushed center

BRITISH QUEEN—The finest white rose in existence today; a very heavy bloomer, in flower from June until winter. A good grower; and fragrant. In form it surpasses all other white roses.

MABLE DREW—A magnificent rose. Blooms large and full, borne on long stiff stems, very fragrant. Deep cream on opening, passing into a canary yellow in the center as the blooms open.

DORA HANSEN—Satiny Salmon rose, center fawn, outside petals flushed red.

HARRY KIRK—A robust rose, with free branching habit. Flowering freely and continuously; blooms large and well formed, of sulphur yellow passing to a higher shade at the edge of petals.

MELODY—A most charming and beautiful rose with marvelous blooming quality. Color, pure deep saffron-yellow with primrose edges.

Any of The Above Varieties Ordered Separately 15 cents Each

R. B. BUCHANAN
Buck Brand Tested Seeds
18 S. Front St. Memphis, Tenn.

OVER

R. B. BUCHANAN,
Memphis, Tenn.
Dear Sir:-

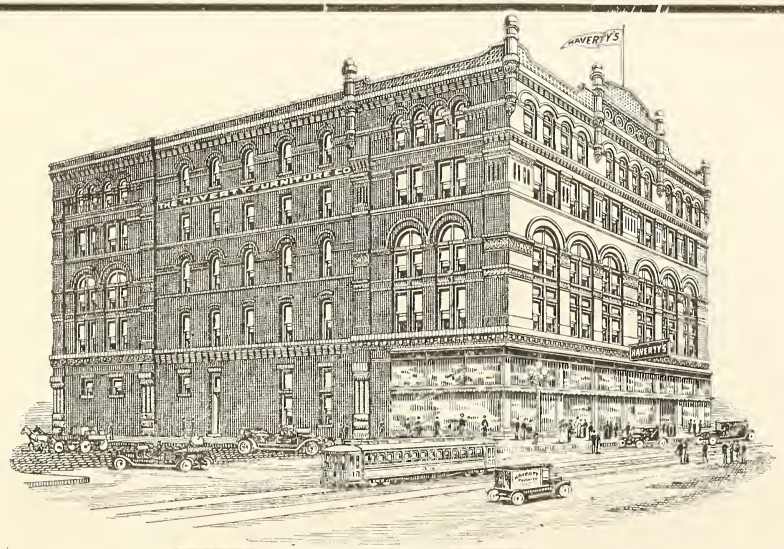
Enclosed find _____ for which send me Parcel Post Paid _____ of your Buck Brand Rose collections.

Name_____

P. O._____

R. F. D._____ State_____

We Will Furnish Your Home On Payments To Suit Your Convenience



Send For Our Catalogue

Do You Want To Furnish Your Home

If So, Investigate The Haverty Credit Plan

WE have been asked many times, how it is possible for us to sell merchandise to credit customers at the same price as to those who give us a check at the time of the purchase.

This policy is built on sound business principles. We make no pretense of doing philanthropic work. Theoretically, there is a difference between cash business and credit business. The difference is the interest on the amount of the purchase from the date of sale until the final settlement. But people to whom we allow credit accommodations indulge themselves more freely than those who pay cash, and the vastly increased business pays us a handsome profit on the theoretical loss of interest. From this view evolved our divided-payment plan, by which you can furnish your home and pay for it by the month, as is most convenient.

HAVERTY FURNITURE CO. MAIN AND McCALL STS. **Memphis, Tenn.**

FROST-PROOF

Cabbage Plants

Our plants are raised outdoors from the planting of the seed to the pulling of the plant for shipment to you. They can be set out in the open, beginning Jan. 15th, and will stand a temperature of 10 deg. above zero without suffering. When received, plants will have a reddish, leathery appearance, but they turn green as soon as the new growth is started. Put your Cabbage out early and get ahead of home-grown stock by having Cabbage on your market six weeks before any one else.

We will deliver plants to your door, by parcel post, packed securely in paper cartons, at following prices:

100 plants, 35c; 500 plants, $1.40; 1000 or more plants, at $2.45 per 1000.

VARIETIES.

Early Jersey Wakefield.
Large Late Drumhead.
Early Summer.
Large Late Flat Dutch.
Charleston Wakefield.
Early Flat Dutch.

For general list of Vegetable Plants, see page 28 of our catalogue.

Fruit Trees

Every lot of trees we send out bears a certificate from State Inspector of Nurseries certifying that our stock is free of San Jose scale and other injurious insects and diseases. Our nursery man reports our stock of trees, shrubs, berries, etc., to be in highest class condition this year.

PEACH TREES.

2-yr.-old trees, each 35c, 6 for $2.00, 12 for $3.00
3-yr.-old trees, each 50c, 6 for $2.75, 12 for $5.00

APPLE TREES.

2-yr.-old trees, each 35c, 6 for $2.00, 12 for $3.00
3-yr.-old trees, each 50c, 6 for $2.50, 12 for $5.00

PLUM TREES.

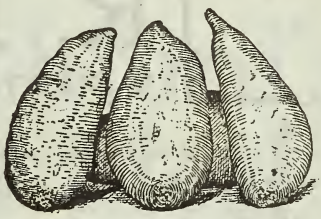
2-yr.-old trees, each 40c, 6 for $2.00, 12 for $3.50
3-yr.-old trees, each $1.00, 6 for $5.00, 12 for $10.00

PEAR TREES.

2-yr-old trees, each 40c, 6 for $2.00, 12 for $10.00

For general list of Fruit Trees, Shrubs, Shade Trees, Berries, etc., see pages **42** to **46** of our catalogue.

Sweet Potatoes



Our stock of Sweet Potato Slips are the purest obtainable. We make special efforts to keep our stock true to name and send out only such slips as we know are pure and will grow. Slips are packed 100 to the bundle. Ready April 15th

100, 25c; 1000, $2.50; 5000, $10.00.

Parcel Post 10c per 100 extra. 1000 lots and more by express.

Plant 10,000 to 15,000 per acre.

RUNNING VARIETIES.

Strasburg.
Genuine Queen Yams.
Nancy Hall.
Southern Queen.
Early Triumph.
Yellow Nansemond.
Red Brazilian.

BUNCH VARIETIES.

100, 30c; 1000, $2.50; 5000, $10.00.
Ready April 20th.

Bunch Yellow Yams. **Dooley Yam** **Gold Coin.**

For general list of Vegetable Plants see page 28 of our catalogue.

Asparagus

An Asparagus bed is easy to make, lasts for years and proves a constant source of satisfaction, producing large, tender shoots all summer. With every order for 100 or more plants, we furnish complete directions for making bed.

2-yr.-old roots, per 50 60c; 100, $1.00; 1000, $6.00; parcel post 10c per 100 extra.

3-yr.-old roots, per 50, $1.00; 100, $1.50; 1000, $10.00; parcel post 15c per 100 extra.

VARIETIES.

Colossal **Palmetto**
Columbian Mammoth.

Rhubarb Roots

Rhubarb is easy to grow. By selecting a damp, shady location and protecting against direct rays of the sun, large tender stems can be produced all summer. With each dozen of roots we will furnish complete directions for culture.

Price.

2-year-old, each 15c, doz. $1.50
3-year-old, each 25c, doz. $2.50
Parcel post 20c per doz. extra.

DIXON-PAUL PRINTING CO., MEMPHIS

ORDER SHEET

R. B. BUCHANAN

18 SOUTH FRONT STREET MEMPHIS, TENN.

SEND BY _____

State if wanted by mail; Express (and Company); Freight (and route; Steamer (and Line).

To (Name) _____

P. O. Box, Street or Rural Del'ry _____

Post Office _____

County _____; State _____

Station or Exp. Office _____
(Only if different from P. O.)

Date _____, 191

AMOUNT ENCLOSED

$ _____
(State whether Cash, Draf P. O. Order, Express Mone Order or Stamps.)

(If goods are wanted by express C. O. D. 25 per cen of the amount must accon pany the order.)

Plants we do not ship C. O. D

Deliver Free in the U. S. { to any P. O., R. R. Express Office / to Freight Station at our optiou } Vegetable, Flower and Lawn Grass Seeds

EXCEPT WHERE OTHERWISE NOTED IN THIS CATALOGUE

PURCHASER PAYS TRANSIT CHARGES only on Vegetable Seeds by the pint, quart, peek, bushel and barrel, and on Farm Seeds Touls, Implements, Insecticides, etc.

QUANTITY	ARTICLES	PRICE

(PLEASE DOT WRITE IN THIS SPACE)

Route shipped by _____ Date shipped _____ 191

Laid out by _____, Checked by _____

Blatchford's Calf Meal

The Complete Milk-Equal

THIS is in reality a substitute for milk—and should not be considered as an ordinary "feed" or "meal."

$3.75 per 100 pounds

It contains all the elements of milk and when properly prepared becomes a "baby food" for calves and colts.

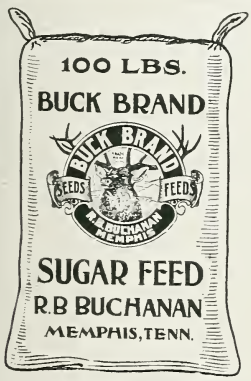
It is just the thing for weaning calves as soon as they can be taken away from the cow. Then all the milk may be sold and you get the benefit of the high creamery prices.

It is absolutely the only milk-substitute that contains all the elements necessary for rapid and healthy growth, and the only calf meal that is thoroughly cooked and prepared for digestion.

Will push calves and colts forward better and quicker than any other food

100 pounds makes 100 gallons of Complete Milk-Equal

Send for your copy of this booklet



SUGAR FEED.

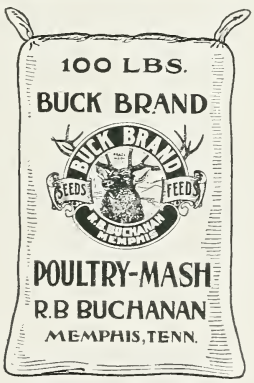
This is a ground feed, made only of the best sound grains, Alfalfa hay and Cane Molasses, it does not contain dirt, trash or other foreign matter. Good for all stock.

Per 100 lbs.....$2.00

SCRATCH FEED.

A mixture of Wheat, Corn Chops, Kaffir Corn, Barley, Oats and Milo Maise. It is absolutely the best Scratch Feed on the market. Send for sample and compare with what you have been feeding.

Per 100 lbs.....$2.65



MASH FEED.

Composed of Wheat, Bran, Shorts, Alfalfa Meal, Beef Scraps, Linseed Meal and Brewer's Grains. This feed can be fed both as a dry or wet mash and is the best egg producing feed known.

Per 100 lbs.....$2.75

BABY CHICK FEED.

(Rice Special.)

This feed is composed of cracked rice, Kaffir Corn, German Millet, and many other small seeds, but does not contain corn chops, as chops is not a good feed for your Baby Chicks.

Per 100 lbs.....$3.00

All prices f. o. b. Memphis
Special prices on 500-, 1000- and 2000-pound lots

DIXON-PAUL PRINTING CO., MEMPHIS

FIELD SEEDS
GARDEN SEEDS
PLANTS IN SEASON
FLOWER SEEDS
BULBS
R.B.BUCHANAN
18 SOUTH FRONT STREET
MEMPHIS, TENN.